



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>

H610.5
B59

B207.121C

JANUARY, 1898.

The BIG FOUR

MEDICINE
PHARMACY
TOXICOLOGY
THERAPY.



Vol. II.

No. I.

A Broad and Liberal Journal, Devoted to the Interests of the
Busy Practitioner, Gleanings from the Laboratory
and Bedside, and Work of the Profession
at Large as We Find it.

PRICE, \$1.00 PER YEAR.

Published by

Dr. C. W. Pyle, 14 West 12th Street,
KANSAS CITY, MO.

Entered at the Postoffice at Kansas City as second-class matter.

WISE'S...

Kansas City Homeopathic Pharmacy Co.

14, 16, 18 and 20 West 12th Street, - - KANSAS CITY, MO.

WE

**SUCCESS IS THE
JUDGMENT OF
ALL BUSINESS.**

positively claim and warrant Wise's
Compressed Homeopathic Trituration
Tablets to be the most reliable, the most accurate, the
best and by far the cheapest in the world.

TABLETS.

5 oz. bottle, 1,600 to 1,700 1 gr. tablets, \$0.60. Reduced, \$0.50
10 oz. bottle, 3,200 to 3,400 1 gr. tablets, .95. Reduced, .85
20 oz. bottle, 6,600 to 7,000 1 gr. tablets, 1.75. Reduced, 1.45

Machine made and pressed out of Purest Milk-Sugar Triturations, warranted—
samples free.

All New Remedies by the ounce, pound or quantity.

J. C. WISE, Manager.

SOUTHWESTERN HOMEOPATHIC PHARMACY,

619 5th St., LOUISVILLE, KY.

M. E. HAYDON, Manager.

Is prepared to furnish Wise's Tablets, Tinctures and Specialties in any quantity, also all goods for the dispensing of Homeopathic Medicines, at Kansas City prices. Prompt and careful attention to all orders.

California—Tablets and all our goods supplied at Kansas
City prices by

BLAKELEE'S Homeopathic Pharmacy,

536 South Broadway, - - - LOS ANGELES, CAL.

Thuja Oil and Terreoleum.

The acknowledged superior oil for use with atomizers or nebulizers in the treatment of Catarrh, Hypertrophied Turbinate Bodies, Polypoid Conditions, Tumor-fied Thickened Schneiderian and Mucous Membranes, Ozena and Catarrhal Conditions.

Used also as Spray for Cultivation of Voice and has been very effective in some Skin Troubles.

Pint Bottle, \$1.00, net. Per Gallon, \$5.00.

Also Genuine Pinus Ointment at \$1.50 per lb. jar.

KANSAS CITY HOMEOPATHIC PHARMACY CO.

14, 16, 18 West 12th Street, - KANSAS CITY, MO.

KANSAS CITY, OSCEOLA & SOUTHERN RY.



BLAIR LINE.

Double Daily Passenger Service and Short Line to and between

KANSAS CITY,
BELTON,
HARRISONVILLE,
EAST LYNNE,
CLINTON,
LOWRY CITY and
OSCEOLA, MO.

Passengers leaving 2d and Wyandotte Station at 7:40 a. m. will be enabled to visit all stations above and return to Kansas City same day. Service first-class.

TAKE THE FAMOUS BLAIR LINE.

B. S. JOSSELYN, Gen'l Manager,
Clinton, Mo.

ISAAC POWELL, G. P. A.,
Kansas City, Mo.
Tel. 1342.

DR. SHANNON'S
COMPLETE REPERTORY
 —ON THE—
TISSUE REMEDIES
OF DR. SCHÜSSLER,
 BY S. F. SHANNON, M.D., DENVER, COLORADO.

Price reduced from \$5.00 net to \$3.00 net. This is the *only* complete Repertory ever published, containing 544 pages of *classified* and alphabetically arranged symptoms of the Tissue Remedies.

This new work on the bio-chemical treatment of diseases (544 pages) is a complete Repertory of all the symptoms of the Tissue Remedies known at the present time. The symptoms are arranged in alphabetical order, with the remedy indicated for each symptom. It is carefully printed in good type, so that each symptom may be caught at a hurried glance. It shows careful study, extensive investigation and a wide comprehension of these remedies. The book should be in the hands of every homeopathic physician. It is not intended to be a *Materia Medica* complete in itself, but a companion to the other valuable books on this subject in our school. —*The Medical Current.*

CONTENTS.

American Stomach, by Dr. M. A. Regen..	9	From my Case Book, by Dr. Chas. K. Wiles	10
Abdominal Brain, by Dr. D. T. Riddle....	12	Fulton Insane Asylum.....	4
Apis Mel., Clinical Notes, by Dr. L. J. Worthen	15	Heart Remedies, New ..	17
Book Notes.....	23	Kansas State Meeting Notes.....	18-19
Cleft Palate, by Dr. Wm. Davis Foster...	10	Linaria Ø for the Cure of Enuresis.....	18
Confession of an Allopathic Victim.	13	Phytol. Juice.....	16
Chimaphilla, notes on Catarrh of Bladder	16	Piles Cured by Rhatany.....	18
Crotalgus Oxycanthe, a heart Remedy...	17	Pix-Cresol in a Cancer Sanitarium.....	17
Enuresis Cured by Linaria.....	18	Phaseolus Nanus, a Heart Remedy.....	17
Echinacea, a Blood-Purifier.....	18	Viburnum Compound in Intestinal Trouble	7
		Whooping-Cough.....	20

THE BIG FOUR.

C. W. PYLE, M.D., EDITOR.

NAMES OF CONTRIBUTORS.

Dr. Wm. Tod Helmuth, New York City.
Dr. E. H. Pratt, Chicago, Ill.
Dr. S. B. Parsons, St. Louis, Mo.
Dr. W. E. Green, Little Rock, Ark.
Dr. J. M. Lee, Rochester, N. Y.
Dr. Chas. K. Walton, Cincinnati, O.
Dr. I. T. Talbot, Boston, Mass.

Dr. B. W. James, Philadelphia, Pa.
Dr. H. F. Biggar, Cleveland, O.
Dr. C. F. Menninger, Topeka, Kas.
Dr. Wm. Davis Foster, Kansas City, Mo.
Dr. A. R. Neumeister, Kansas City, Mo.
Dr. O. S. Runnels, Indianapolis, Ind.
Dr. M. T. Runnels, Kansas City, Mo., and others.

Vol II. KANSAS CITY, MISSOURI, JANUARY, 1898.

No. 1.

THE NEW YEAR.

In compliance with time-honored custom, the "Big Four" takes great pleasure in wishing its readers a happy new year. Happy new year—what delightful meaning lies pregnant in these little words! How full of hope and promise! Hope that "springs eternal in the human breast," and Promise, the child of Hope, which with childish trust tells us of the bright days to come, bids us cast into the limbo of forgotten things the ugly sorrows and failures of the past, and beckons us on to the shining future which spreads out, fair and unsullied before our eager eyes, a white page upon which we are firmly determined to correct past mistakes, and to remember them only that their bitterness may be distilled into the wisdom of experience which shall guide us in the future.

The "Big Four" has very particular reasons for appropriating to itself a large share of the rejoicings of the new year. The cause it advocates has prospered and waxed mightily during the past year, especially in Missouri, whose progressive governor has given it official recognition. Homeopathy has, as usual, contended against great odds during the year of our Lord 1897, and, as usual, it has won fresh triumphs all along the line. Many fresh discoveries have been made by the devoted scientists who labor in its fields, many new and effective weapons have been added to the quivers of its champions, to be used in their warfare against disease and human misery. The clouds of prejudice have rolled back far enough to show their silver lining. The day is in sight when homeopathy shall

conquer the black battalions of ignorance and take its rightful place in the estimation of men, on at least an equal footing with the best sciences which make for the good of humanity.

The "Big Four" has also its own reasons for remembering the old year and for viewing the new with pleasurable anticipations. In its swaddling-clothes in January, December finds it a lusty, healthy worker in the vineyard, with every prospect of a long and useful life before it. This little magazine has enjoyed a prosperity during the past year and has attained a measure of success far beyond the fondest anticipations of its projectors, which, however, could never have been reached but for the hearty and whole-souled coöperation of the profession, for whose benefit it was primarily designed, and but for the generous support of its advertisers, who have shown such a shrewd but none the less praiseworthy appreciation of its value as a medium for reaching a large class who can scarcely be approached in any other way. For all this the "Big Four" is sincerely and deeply grateful, and it trusts with equal sincerity that its friends, readers, contributors and advertisers will enjoy the full fruits of their good actions in the year 1898; that each and every one may find his way smoother and pleasanter than in the year gone by—in short, may attain the full measure of his hopes and desires; and in any event, come good or ill, the "Big Four" hopes, with Tiny Tim, that God may bless us all.

Dr. Whiting says Pix-Cresol positively kills and destroys these bugs.

THE FULTON ASYLUM AFFAIR— CHANGE FROM ALLOPATHY TO HOMEOPATHY.

"Governor Stephens has shown all through his official life that his stands taken on all questions are precise and firm; that he has no enemies to punish, or friends to reward. He has no one deputed as his assistant in any portion of the State, for the remotest stranger who advocates reforms, economy and the good of Missouri has as much of a 'pull' with him as does his' closest political ally. What he believes is right and just he does, regardless of adverse criticism. Notably, for instance, is the Fulton Asylum matter. The homeopathic physicians and their clientele, who it is understood pay from one-fourth to one-third of our State taxes, have for years petitioned for some recognition in our State institutions, laid their case so plausibly before the present Governor that he announced his decision to turn over the Fulton Lunatic Asylum to their care. This action on his part brought down upon him the wrath of some of the "old school" physicians, who claimed that in six months the Asylum would be depopulated and the inmates would suffer for want of medical skill. A few of the legislators tried to block appropriations for the institution, and afterwards various medical societies passed resolutions of condemnation. But Governor Stephens boldly announced that he would stand firm to his decision, and that it would only be a question of time when the wisdom of his seemingly unusual judgment would be vindicated. He placed an able staff of physicians of that school of medicine in charge, with Dr. J. T. Coombs, a skilled physician and surgeon, as superintendent. This institution has passed the experimental stage. It has more inmates than it ever had before, while the percentage of deaths has been less, and the percentage of recoveries has been greater than under any previous administration. All prejudices have passed away, and it seems that the Fulton Asylum is in better condition than ever before, and

from reports of the other asylums they are also doing better than ever, thus demonstrating the old axiom, 'Competition is the life of trade.' What the people of Missouri want is results—a financial and medical record. If the Fulton physicians continue their good work, then the people of Missouri should applaud them for the sake of suffering and unfortunate humanity."
—*Jasper County Democrat*.

The "Big Four," in reprinting the above, feels proud to have the honor to be able to point back to its prior numbers when it predicted the success to come—prediction not based upon sympathy with the sacred cause, but upon the fact that it was well acquainted with the eminent fitness of the superintendent and his staff as well as the extraordinary ability of the governing Board of Managers, so wisely appointed by our Governor, Lon. V. Stephens.

In the next number, the "Big Four" will take pleasure in giving an account in detail of the workings and doings of the Asylum while under the superintendency of Dr. J. T. Coombs; also a vivid description and cut of this immense institution. Very few people have the least idea what it means in detail to take care of about eight hundred people of unsound mind and partly unsound body; and the sharpest pen-pictures will occupy several pages, which, for want of space, the "Big Four" will have to defer to its next issue. A few lines below will, however, suggest the interesting facts brought out with the article to come:

"Firm in his conviction to do the best for the State he represents, the Governor made the change, and left it for time to prove whether his judgment was correct or not. A visit to the institution will certainly convince the most skeptical that great benefit has resulted from the change, and even in Fulton, where the greatest opposition was manifested, we find the people being convinced that instead of the institution going on the retrograde movement, it has advanced to a position never attained by it before.

"On assuming the management, Dr. Coombs at once recognized that diligent exercise and good food were just as important factors in restoring patients as medicine, and whereas, previous to his assuming charge, about twenty patients were employed around the institution, a hundred are now employed. Absolute cleanliness, a bright, cheerful aspect, good order, regularity and perfect discipline always obtain within the doors of the Asylum. The management provides games, music, reading, occasional entertainments, light work, especially in the open air, and such duties and diverting employments as are believed to be beneficial or curative to the patients.

"The care of the lawns and trees, gardens and shrubbery is largely in the hands of the inmates, and these become objects of deep solicitude and enthusiastic interest as they prosper under their care.

"Dr. Coombs undertook the charge of the institution last April, the number of patients being then 643. Since that time the highest number has been 689, but at the present time there are 687. Prior to Dr. Coombs assuming charge the largest number of patients was 650, and the Asylum was full; but by cleaning out rooms that were considered unavailable, accommodations have been provided for about seventy more.

"The daily average cost per capita for 1896 was 44½ cents, while for 1897 it has been 44 cents, and this reduction has been made in the face of the fact that since the institution came under the charge of Dr. Coombs there has been purchased 30,000 pounds of beef and 500 pounds of bacon more than in the same corresponding period in 1896. More food and greater variety has been provided the patients, and this has resulted in an increase in the amount expended in purchasing food supplies. About 23 per cent, or 130, are private patients and the others come mainly from the country districts.

"Homeopathy may be said to be in its infancy, being about seventy years old, and has made the greatest progress in

the largest cities, the country districts not having yet had its value fully demonstrated; yet in face of the fact that the Fulton Asylum draws nearly all its patrons from the rural districts, there has been a marked increase in the number of the inmates. This institution is for the 'cure' of the insane, and while Dr. Coombs is at a disadvantage by reason of the fact that fully one-third of the patients are chronic lunatics over fifty years of age, yet under the present administration the number of patients discharged as cured has reached a larger ratio than ever before, while the death rate has been less.

The following table shows the number of elderly people, also the cures and death rate:

Patients whose ages run from	
50 to 55	63
Patients whose ages run from	
55 to 60	48
Patients whose ages run from	
60 to 65	48
Patients whose ages run from	
65 to 70	34
Patients whose ages run from	
70 to 75	24
Patients whose ages run from	
75 to 80	8
Patients whose ages run from	
85 to 90	7
Total	232

"Discharged as cured, during the period from the 12th of April to the 12th of December, 1896, 58; died, 37. Discharged as cured during the corresponding period of this year, 68; died, 28.

"April, the month during which Dr. Coombs took charge, the amount paid employees was \$2,850, and for last month, \$2,462.

"The amount voted by the Legislature for support is \$15,000; of this sum \$6,798 had been used up to the time the present administration took charge, and at the time of writing the sum at the credit of the fund is \$14,000, showing that the Asylum has maintained itself and at the same time accumulated a surplus. Another item worthy of mention is the shoes purchased for patients.

The price prior to April was \$1.35 per pair, and now the same shoe from the same firm costs \$1.05 per pair."—*Fulton Weekly Gazette*.

Besides the enormous savings, the marvelous renovations, fine additions, superior treatment in feeding and clothing, a splendid and full supply of homeopathic medicines, filling the medical wants and equal to the magnitude of this great institution, were supplied through Wise's K. C. Homeopathic Pharmacy, of Kansas City, Mo.

The following comprise the Board of Managers: Gen. R. C. Horne, of Marshall, Mo., president; P. S. Adams, Fulton, Mo.; W. L. Reed, M.D., St. Louis, Mo.; G. A. Dean, M.D., Kansas City, Mo.; H. W. Westover, M.D., St. Joseph, Mo.

Personals of these public-spirited gentlemen appeared in the July issue of the "Big Four," and to-day we only wish to extend thanks for the noble work of this board in the name of homeopathy, the homeopathic profession and the people of the State of Missouri.

The principal officers of the Asylum are: J. T. Coombs, M.D., superintendent; J. F. Hudson, M.D., first assistant physician; J. Murray Wilcox, M.D., second assistant physician; W. L. Ray, M.D., third assistant physician; W. F. Loyd, steward; W. D. Thomas, treasurer; G. E. Bell, secretary.

Dr. Johnson cannot do without Pix-Cresol. Nothing equals it for skin-affections and all facial blemishes—as eczema, etc.

SURGICAL HINTS.

It is better to have too many assistants than too few.

A paronychia or "run-around" rarely demands incision. Daily wet dressings with firm gauze packings between the nail and skin will usually effect a cure. The first packing hurts; the others, as a rule, do not.

When you boil water to be used in an operation, you should at the same time boil a vessel with which to dip it

out, and this vessel should never be set down in an undisinfected place, for it is necessary to have its outside as clean as its interior.

In an emergency operation, if you happen to be without operating-gowns, remember that a newly washed night-shirt will serve quite well. It is far cleaner than one's external clothing, and will protect the patient against the accidental contact of instruments or ligatures with one's surgically unclean shirt or trousers.

A patient with anal fissure should be instructed to smear the orifice inside and out, as well as he can with vaseline before each movement of the bowels. This will in great measure prevent feces from clinging to the parts in passing, and will also greatly facilitate the passage of the stool. Do not advise such a patient to use glycerine locally.

If you happen upon a recent compound fracture where the end of the bone still protrudes through the opening which it has made in the skin, take every precaution that this end may not slip back until it has been thoroughly disinfected. In many instances it is safer to scrub and clean the surrounding parts, and then, after forcing the fragment a little further through, to cut it off. When this has been done, the fracture may be reduced with a fair prospect of aseptic healing.

Fissure of the anus usually gives rise to intense pain, which often lasts many hours after stool. This may be greatly alleviated by inserting a very narrow slip of moist gauze with a flat probe, so that the gauze lies against the raw surface of the fissure. It gives the same relief which is experienced when a light packing is placed between the skin and the nail, in cases of so-called ingrowing toe-nail, and for the same reasons—namely, it prevents inflamed tissues from touching each other and drains away irritating wound secretion. Weakly iodoformized gauze is best because of the local anesthetic action of the drug, but be sure that no idiosyncrasy exists forbidding its use.—*International Journal of Surgery*.

EXTRA-UTERINE PREGNANCY.

Dr. Frankenthal summarizes his experience in *The American Gynecological and Obstetrical Journal* as follows:

1. Impregnation occurs in the tube.
2. In the majority of cases the cause of extra-uterine pregnancy will be found in a mechanical hindrance to the passing of the impregnated ovum from the tube to the uterine cavity.
3. Operate early.
4. Treat conservatively only those cases seen some time after rupture in which you feel certain of the death of the fetus, in which the alarming symptoms have subsided, and in which presumably absorption is going on.
5. The operation during shock is not contra-indicated, for frequently the removal of the foreign body from the peritoneal cavity stops the shock.
6. Drainage, preferably vaginal, should be done in all cases.
7. To relieve shock, transfuse salt solution, if amount of blood lost is not too great; otherwise direct transfusion of blood should be resorted to.
8. To hasten some operations, merely clamp the adnexa and leave clamps *in situ*.
9. Whenever possible, remove the placenta; if not, tampon and drain.
10. In deciding when to operate after viability, do not consider the child at all, for such children are short-lived and deficient in development.—*Exchange*.

The more I use Pix-Cresol the more I love it. Its usefulness is endless. I used it lately for injections in children suffering with worms; it cured promptly when all else had failed.

Dr. G. T. Voogt.

A GUNSHOT WOUND IN 1829.

Dr. F. E. Weeks, of Clarkfield, contributes the following, which lately appeared in the *Firelands Pioneer*:

"Dr. Moses C. Sanders, father of Dr. John Sanders, of Cleveland, settled in Peru Township, Huron County, in 1818. He has taken his saddle-bags on his arm and walked to Fitchville (twelve miles), having nothing to guide him but marked trees; and after visiting

several patients, returned the same day. It was common for him to ford streams that would often oblige his horse to swim across.

"On the 24th of July, 1829, Amos Rathbone, of Ruggles, accidentally shot himself in the neck, a rifle-ball passing around and very close to the jugular vein. He walked about a mile to the house of his brother, and Mr. Rathbone poulticed the wound. His friends concluded the wound was slight, and at first decided not to send for a physician, but, fearing that the concussion might have affected his head, finally sent for Dr. Sampson to bleed him. The doctor removed the poultice and brought the edges of the wound together with adhesive plaster. Much pain ensued, and Dr. Sanders was called. A bread-and-milk poultice was prescribed and the man recovered. The nature of the wound and the merit of cure became the subject of newspaper discussion, and many columns of the *Norwalk Reporter* were occupied by the ardent disputants in the attempt to demolish each other. Dr. Sanders claimed that to the 'good woman of the house' who applied the poultice belonged the credit of cure, and, as but little was heard of Dr. Sampson afterward, it is supposed the community was of the same opinion."—*The Cleveland Medical Gazette*.

Remedies to be thought of when agalactia exists are *urtica urens* and *agnus castus*, which may very often be employed when no special symptoms of any drug present themselves. *Calcaria carb.* and *pulsatilla* will also be found useful when their special indications are present.

WISE'S VIBURNUM COMPOUND
USEFUL IN INTESTINAL
TROUBLE.

Dear Doctor:

Allow me to say that I am impressed with the idea that there is a slighted child in your family. (Read on.) Its name is Wise's Viburnum Compound. This remedy does not only act like a

charm in menstrual pains, but equally well in stomach, intestinal and liver pain in both male and female. Thus far I have tried it with excellent results. In one case of enteritis, chronic, where it was administered a score of times and finally failed, *passiflora incarnata*, mother tincture, came to the relief.

I shall try the former still farther. It has been far superior in my hands to any other preparation.

Pardon me if this sounds to you like a dictation. It is to me a discovery and I am proud of it.

Fraternally,
Dr. S. W. Royer.

Dr. Pettit, at the recommendation of Dr. Pratt, is using Pix-Cresol enemas as after-treatment of orificial work, particularly deep-seated abscesses and fetid discharges, with uniform success.

A VERY SMALL BABY.

The smallest child ever born in Warrensburg is the babe born Saturday to Mr. and Mrs. W. W. Brooks. It is a girl and weighs now but one pound. The babe is a seven-months child, perfectly developed. Its body measures $13\frac{1}{2}$ inches long, its feet $1\frac{1}{2}$ inches and its limbs are about the size of an adult's finger. Its wrists are about as large as the small finger of the hand. The doll clothes in which the babe is dressed are several sizes too large. Its head, which is the largest part of the child, can go into a tea-cup and still have room to spare. Its features are large and clear-cut.

Mrs. Brooks is the mother of six children. To the question as to how the infant was kept alive, Mrs. Brooks stated that it was given six drops of milk, a drop at a time, every two hours.—*Warrensburg Standard-Herald*.

There was an old fellow named Jos,
Who was eighty years old and six mos;
When they asked him to add,
He felt very bad,
For he said he had no head for nos.

THE ADMINISTRATION OF ANESTHETICS.

According to my experience, those who administer anesthetics can be classified as follows:

1. The occasional administrator, one who gives an anesthetic once or twice a year, and who knows almost nothing of the technique of what he is trying to do.

2. The coward, who knows little of the action of anesthetics or of other drugs, and whose timidity is apparent in all his movements.

3. The self-confident ignoramus, who "trusts to luck."

4. The blundering administrator, who pins his faith to some particular method of resuscitation.

5. The exasperating scatterbrain, who minds his own business one minute and supervises the operator four minutes.

6. Finally, the scientific and conscientious administrator, who knows his business and who attends to it.

Doubtless this classification might be enlarged, or perhaps condensed to include the three kinds, good, bad, and indifferent. But what I have given will serve present purposes. I do not mean to criticise individuals, but certainly a radical reformation is in order in this field of surgery.—*Dr. Howard Crutcher, in the Medical Era*.

Baldness is caused by a microbe, according to Dr. E. Sabanard, the famous French dermatologist. The eminent physician has for many years held his present theory on the subject of baldness, and for the past three years he has been engaged in making cultures of the microbes and in performing experiments with them. He now says if a destroyer is found for the microbe, no one need be bald. This we certainly have in Pix-Cresol, as it positively destroys all microbes and vegetable life cannot exist in its company.

One hundred were bidden to the feast,
But ten came all too late;
So but ninety were seated at the board.
And yet there were ninety-eight!

THE "AMERICAN STOMACH" AGAIN.

BY M. R. REGAN, M.D., EUREKA SPRINGS, ARK.

President Lincoln used to say that common sense is the best law. Eminent divines insist that sanctified common sense is the best kind of practical religion. It is safe to assume that good common sense, with a modicum of science back of it, is an excellent guide in things hygienic and medical.

Let us then apply the above faculty to the use of water as a factor in recovery from "the ills which flesh is heir to," particularly those appertaining to the digestive functions.

We recognize in water the best of solvents; therefore it is an important and powerful agent, and consequently should be used with discretion and the times of taking and the quantity should be suited to each individual case.

The disorders of the stomach which do not sooner or later become complicated by dilatation are comparatively few in number. This fact should be borne in mind, and this complication guarded against in the treatment of gastric troubles of whatever stage.

One rule may be safely applied in every case—viz., no water should be in the stomach when one begins to partake of a meal. Equally potent is the general law that the gastric fluids should not be diluted with water either during the meal, or at any period of stomachic digestion. A safe limit is one hour before and two and one-half hours after eating; during which period total abstinence from water should be insisted upon.

The value of this rule I have repeatedly verified in the use of the remarkably remedial waters found at these springs. In numerous cases that had reached a serious stage of chronicity and had baffled the skill of learned physicians, happy results have followed the use of the waters alone, together with suitable dietary restrictions for each case.

To the above rules should be added that of drinking the water hot, one hour before breakfast, and of taking it cold in quantity not to exceed one-half

pint, and at intervals of twenty to thirty minutes during period allowed between meals. Violators of these rules have been almost invariably visited with punishment in the form of exacerbation of painful symptoms; while virtuous observance has inevitably proved its own reward.

Because of these facts, one of our most noted springs, by location alone, I verily believe, has gained much of its special prestige. This spring is down the valley a full half-mile's climb from the nearest hotel. Visitors, heedless of the laws of health, though greatly desirous of regaining this one lightly valued boon, sit throughout much of the forenoon, vying with each other in drinking the greatest quantity of water in a given time. Many take four, five and even six pints in an hour and still continue to drink until a quick glance at the watch reminds them that they are late for dinner, and at once they hasten as best they can in their water-logged condition, sit down to the table and with the utmost composure proceed to drown certain savory and otherwise nutritious morsels in the "tank" prepared for that purpose.

Now, as before stated, the spring last mentioned is so situated that a tedious climb must be made before the dining-hall is reached and the repast begun; consequently, the aforementioned tank has become completely emptied and ready to be used as a digestive organ. What wonder the visitor remarks upon the superior virtue of that spring!

By simple tests I have repeatedly proved other springs of equal value, and this one peculiarly adapted not so much to a special disease as to a special individual—he of heedless or uninformed mind.

And now, good doctors, when you send convalescent or chronic cases here for recuperation or recovery, whisper a word in the ear of each. Bid them be temperate in the beginning, in regard to eating, drinking and exercising, particularly until they have become acclimated; and they will return to you invigorated and will ever bless both the doctor and springs.

FROM MY CASE-BOOK.

BY CHARLES K. WILES, M.D., KANSAS CITY, MO.
Professor of Mental and Nervous Diseases in the Kansas City Homeopathic Medical College; formerly Superintendent of Kansas State Institution for Epileptics and Feeble-Minded Children.

Was called to see Mrs. B. one evening, who, while eating dinner, became paralyzed. I found her on the bed, unable to articulate, or in any manner use the left arm or leg, or, in fact, any muscles of left side of the body; complete anesthesia of whole of left side. She had been an invalid for about five years, following three miscarriages she had suffered from. She is tall, rather spare, blue eyes, and auburn or brown hair. I was informed she had been suffering at times with some kind of kidney trouble, but analysis of urine revealed nothing. She also had congestion of uterus and ovaries. Rhus tox. 3x, later 6x, accompanied with massage for two weeks, followed by local uterine treatment and strychnia 6x, cured in four months.

Mr. C., a bachelor, aged 31, a carpenter, came to me for treatment, who in early life was given to masturbation, afterward followed by nocturnal pollutions; this so worked upon his mind that at first he was troubled with insomnia, followed by forgetfulness and later by delusion; at times he saw the poorhouse door opening for him, yet well fixed financially. Was unable to converse intelligently on any subject for fifteen minutes; was suspicious of everybody; at times thought he had committed some crime, for which he would be imprisoned; at times very morose, never very talkative. Had been under treatment fifteen months. Was cured in four months with kali phos. and natrum phos. 3x alternated four times a day, with an occasional dose of hellebore 3x.

Was called to see E., a little girl aged 7, who had epilepsy as a result of scarlet fever. She had the attacks every three or four weeks for about one year, the fits coming every two or three hours for twenty-four hours, when they would disappear for another period of three or four weeks. After watching her a few minutes, I was told that about one year ago she had scarlet

fever and ever since then she had been having the fits as stated above. I found the urine heavily loaded with urates, for which I gave arsenicum alb. 3x for forty-eight hours, then followed by kali mur. 3x four times a day for four weeks, when she had another attack, but only had three fits; continued kali mur. 3x another four weeks, when she had a very light fit; kali mur. 6x three times a day for three months, then twice a day for three months longer. No more fits up to the present time; now three years old.

CLEFT PALATE.

BY WM. DAVIS FOSTER, M.D., KANSAS CITY, MO.
Professor of Surgery in the Kansas City Homeopathic Medical College.

The treatment of cleft palate when associated with double hare-lip must be preceded by the cure, by plastic operation, of the latter malformation. And in those rare instances in which the rudimentary intermaxillary nodule is attached to the end of the nose by the bony septum and a little integument only, it is plain, on a little reflection, that the hare-lip may not be remedied until the intermaxillary nodule is restored to its normal relations to the superior maxillary bones, and time allowed for osseous union to take place.

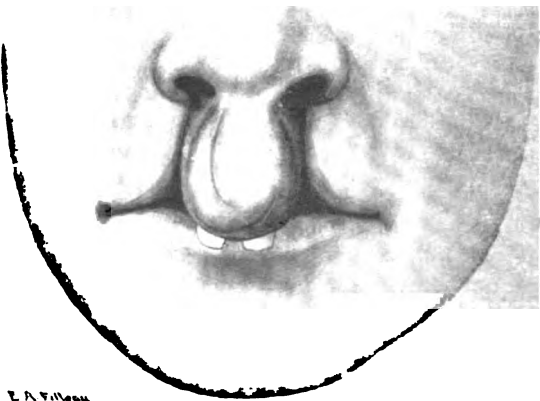


PLATE 1.—Showing double hare-lip, which is associated with cleft palate in a child six months old.

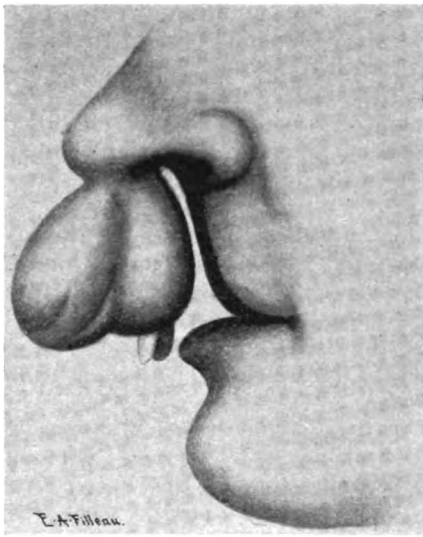


PLATE 2.—Side view of same.

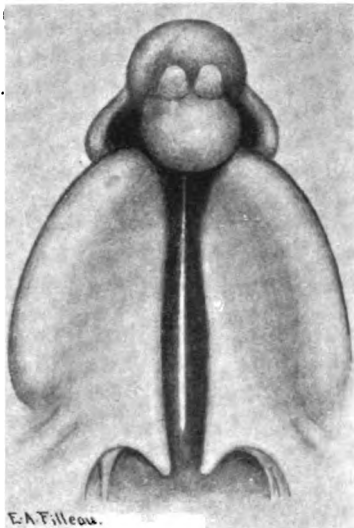


PLATE 3.—Same, showing the very wide complete cleft, extending from the front of the jaw-bones through the uvula.

Plates No. 1, 2 and 3 fairly represent the case of a little girl brought to me on February 27, 1897. The patient is from the practice of my friend, Dr. Arthur J. Anderson, of Lawrence, Kansas. This baby was at that time between three and four months old—no teeth were then visible.

The first step was, therefore, to place the intermaxillary nodule by moving it downward and backward to its normal position in relation to the upper

jaw-bones, and retain it *in situ* until bony union should supervene. On the following day, at All Saints' Hospital, with the assistance of Drs. S. H. Anderson, A. J. Anderson, S. C. Delap, and the house-staff, the patient, being in a good light, was fully anesthetized; the soft tissues were divided over the front margin of the septum behind the nodule; the septum broken with a Ferguson curved bone forceps and a sufficient section removed; the ends of the superior maxillary bones were exposed by dissecting off the soft tissues; the corresponding sides of the intermaxillary nodule were likewise uncovered and the nodule placed where it belonged; two fine silver wires on each side were passed through the bones and closely twisted down. The fourth day the child was taken home.

April 21st the baby was brought back for further operation. It was found on examination that the irruption of a very large incisor tooth from the left side of the nodule had seriously disturbed the formation of bony matter, and consequently the union was only fibrous. While the nodule remains fairly in its normal position, the bony connection is faulty. The osseous tissue was again exposed and the wiring process repeated. In two or three days the patient was sent home.

Again, on October 22d, this patient was brought for further attention. She is strong and has grown very much since last in town. A very careful examination under anesthesia disclosed another incisor tooth about ready to appear on the opposite side. These two large incisor teeth now practically occupy the entire intermaxillary space. After full consideration, it was decided to defer further attempt at cure until by processes of growth the osseous tissue should increase. The union is not satisfactory. The irruption of this second tooth disturbed the nutritive processes to such an extent that only a little bony growth has occurred.

At the next operation I shall proceed to close the cleft, as well as unite by again wiring the bones in the intermaxillary space. After the expiration

of about twenty-eight days, I will remove the wires from the jaws and palate and close both hare-lips and attend to any defects found to exist in the palate.

When this case is finally dismissed, the readers of "Big Four" will have an opportunity of inspecting a cut made from a photograph of this patient, and can pass judgment on the result attained.

THE ABDOMINAL BRAIN.

BY D. T. RIDDLE, A.B., M.D., JOPLIN, MO.

The abdominal brain presides over the vaso-motor system and controls the arterial and capillary circulation.

It is the first to appear in fetal life, appearing as early as the ninth week. It surrounds the celiac axis and the mesenteric artery, sends fibers to the heart, stomach, liver, spleen, kidneys, bladder, and, in the female, to the uterus.

It receives the greater splanchnic nerve, part of the lesser splanchnic nerve, and a few fibers from the right pneumogastric.

The greater splanchnic is formed by numerous fibers from the spinal cord, beginning at the fourth dorsal vertebra and extending to the seventh.

It passes through the crus of the diaphragm and terminates in the semi-lunar ganglion.

The abdominal brain is the center of reflex motion, being the center of two nervous systems. If one of these systems be suspended, the vaso-motor, the secretions will be suspended, peristaltic motion arrested, and venous congestion will follow. If the sympathetic be suspended, there will be an overflow of secretion and high blood-pressure. Let the vaso-motor be suspended; then peristaltic motion will be suspended, and venous congestion and constipation will follow. But let the sympathetic be suspended; the vaso-motor being in control, there will be increased peristaltic motion, high blood-pressure and diarrhea.

Constipation being a condition in which the vaso-motor system is suspended, it follows that the treatment

of constipation must be directed to the cause that suspends peristaltic motion.

Peristaltic motion is suspended by muscular contractions. If a nerve is pinched by a contracted muscle, all the periphery supplied by that pinched nerve will be anemic for want of blood.

This condition is found in all reflex irritations. Venous congestion follows a contracted rectum, and is found in all cases of hemorrhoids.

In the treatment of all reflex diseases, I first relieve all contracted muscles.

The first segment lies between the first and seventh cervical vertebræ. The second segment lies between the first and twelfth dorsal. The third lies between the first and fifth lumbar. The fourth lies between the first and third sacral vertebræ.

In neuralgic dysmenorrhea pain is often referred to the lumbar region when it is in the sacral region. The pain of dysmenorrhea is never in the lumbar region.

In constipation the tenderness is found in the second segment. In nephritis it is in the third segment. There is no treatment so satisfactory as massage of the third segment of the cord.

In chronic constipation I never use any medicine. Electricity and massage do the work. I begin first massage, then static electricity, but electricity must be used rightly or not at all; insulate the patient on the negative and apply the positive electrode over the bowels. In massage I begin at the right iliac and follow the colon to the sigmoid flexure. Second, extend the patient, fix the feet firm. Then extend the arms over the head. Third, place patient on the face, beginning at the first dorsal vertebra, make upward pressure on the muscles down to the twelfth dorsal vertebra. Do this every other day for three or four weeks.

In dysmenorrhea the massage must be directed to the fourth segment.

In all diseases of the abdominal brain its relation to the four segments of the cord must be considered.

CONFESSION OF AN ALLOPATHIC VICTIM (PATIENT).

[BY JOHN KEITH, MT. WASHINGTON, MO.]

Having been for years in the habit of exercising with light dumb-bells and taking a cold "tub," as the English say, upon rising in the morning, I was going through the usual routine one morning in the winter of 1892, in the city of New Orleans, when suddenly, as I shot the dumb-bell above my head as high as I could reach with my left hand, something seemed to snap in my left shoulder, and caused such excruciating pain that I dropped the bell and danced about my room, hugging my left arm with my right and scarcely able to refrain from crying out in my torment. In a few minutes my shoulder began to swell way up to my neck, and, the pain continuing to increase in severity, my wife insisted on sending for a physician, one of the "regular" school. He came promptly, pronounced my trouble rheumatism, gave me a hypodermic of morphine, put me to bed, and left me some big capsules, calomel, salicylic acid, etc., so he told me. I was considerably weakened by the medicines and it was twelve days before the doctor pronounced me cured, and gave me permission to go down town to my office.

A few days afterwards I began to have dull, eating pains in my back, limbs, and head, and my doctor commenced his rheumatic regimen anew; this time, however, not requiring me to stay in bed nor away from my business. His treatment seemed to conquer the disease promptly enough, but after a few days the pains would reappear, and the dosing would be accordingly renewed. After three months of this treatment, I lost confidence in it, and, settling my bill, I consulted another physician, also an allopath. My experience with him was equally unsatisfactory, and at the end of another period of three months I consulted a third. Thus I went from one to another for eighteen months, until, my purse becoming depleted with the heavy medical and drug bills, and despairing of relief at the hands of the "regular" school, I was induced by a friend to

try a firm of quacks, who, he said, had cured a friend of his of a bad case of rheumatism. These quacks charged only \$5.00 a month, which was quite an inducement to me under the circumstances. In truth they charged my pocket-book but the \$5.00 per month, but at the same time they charged my suffering body with such drastic purgatives and such powerful acids that I lost my appetite, my digestion was completely upset, my strength and flesh diminished day by day, and finally, after four months of this sort of thing, I fell on the floor one day, as I arose from my desk, with a fearful paroxysm of pain in my heart. The pain abated after a few minutes, and, sorely penitent, I abandoned the quacks and went back to a physician of the "regular" school; only to be told that I had a bad case of rheumatism or neuralgia of the heart; that this form of disease was practically incurable, and that the best I could hope for was to ease the pains with palliatives. Then came a weary year of continual pain, with the heart paroxysms recurring at shorter and shorter intervals each time, with increasing severity. Most of this time I was under treatment by three of the best doctors I could find, who tried various medicines and two forms of electricity, and who kept me almost constantly under the influence of morphine, ether pills and chloral. At last they said they could do nothing more for me, and declared that my only chance of recovery lay in a change of climate. They prescribed complete rest from business and freedom from cares of all kinds, and advised me to seek a higher altitude—not too high, but just high enough. One of them, an intimate friend, told me frankly that while I might live for years, the chances were I would not survive three months. It was a bitter thing to sacrifice my pretty home and a business position which I had gained by ten years of unremitting toil, not to speak of many friends who loved me and whom I dearly loved. But with a wife and children dependent upon my daily exertions, and for whom I felt I held my life in trust, under a bounden obliga-

tion to prolong it in every possible way for their sakes, if not for my own, I could not hesitate, and so I chose the climate of Missouri, as being the nearest approximation to the rather vague directions my doctors had given me, and settled with my family in a pretty suburb of Kansas City.

At first the change proved distinctly beneficial, and the heart trouble grew less, but after a few months the paroxysms began to get worse, and all hopes arising from the change of climate gave way to a settled despair. My strength was almost exhausted, and I had become so emaciated and so intolerably nervous that it seemed an open question which would break down first, my body or mind. By this time not only had the use of morphine in large quantities become habitual, but I required also abnormal doses of bromides and other hypnotics, as well as whisky at frequent intervals, to enable me to control my nerves sufficiently to sleep about four hours in the twenty-four; for morphine had from the first had the effect of producing a keen and unnatural wakefulness.

I determined in the bitterness of my heart that if I must die I would die like a man, or at least not die a dog's death, under the shameful influence of drugs; and so last spring I placed myself under the care of a specialist in the treatment of the morphine habit. The "specialist" was far from being a scientist. His treatment consisted mainly of the padded cell—with exquisite (ly painful) variations—and I returned from his "sanitarium" (it would be nearer the truth to term it an insanitarium) with a chronic case of diarrhea. For nearly five months I tried the doctors, three in turn, and every proprietary medicine and old woman's simple that I could hear of, but without avail; and the love of life, or rather the hope of it, rising again like a tide in my heart, I decided to resort to morphine again, to check my bowels, which were moving an average of ten times a day, and to relieve the heart paroxysms, which were worse than ever. Two doses a day of a quarter of

a grain each cured the diarrhea within a week, but pains in my heart and limbs continued, and I suffered greatly besides with sleeplessness and indigestion. I was on the downward road to the grave, and going at a good deal faster gait than is generally considered good form at funerals, when one day, about three months ago, I learned that quinine would give me sleep, but the sulphate depressed my heart to such an extent as to threaten to stop it, and I was advised by a friend to try the homeopathic preparation of it—trituration, I believe it is called. I went to the homeopathic pharmacy to get it, and was waited on by the manager, Dr. Wise, himself. Something, I don't know what it was, prompted me to confide in him. Whether instinct or judgment, Providence or chance, I know not; it may have been the quiet, strong, self-contained bearing of the man; or else the unusual width between his eyes—a sure sign of extraordinary intelligence, for I believed in brains, even though my faith was small in the matter of "little pills." At all events, I yielded to the impulse, and, telling him my story, asked his help and threw myself upon his mercy and generosity. My trust was not misplaced, for, after advising me to consult some physician in active practice, and receiving my impatient refusal to have anything more to do with them, Dr. Wise, although very reluctantly, gave me medicines and told me to return in a week. I found great relief from his treatment, especially to my nerves and almost distracted brain, and above all, sweet and dreamless sleep, with no after-depression or reaction. But while I felt decidedly better, and began to have hopes of recovery, my new-found friend and benefactor seemed rather dissatisfied, and after several weeks he insisted that I should consult a physician, and having heard Dr. W. D. Foster spoken of as one of the leading physicians and surgeons of the West, and Dr. Wise confirming the report, in answer to my inquiry, I yielded, although distrusting physicians as a burnt child fears the fire. I may say that I consulted him solely out

of grateful regard for Mr. Wise himself. I was being directed, however, by an all-wise Providence, I verily believe, for I found in Dr. Foster not only a gentleman—a *rara avis* in these days of greed and show—but a wise physician. For the first time in five years, and after spending thousands of dollars and consulting ten physicians during that time, I learned what was the matter with me. Dr. Foster made a thorough examination of me, such as had never been made before, and discovered the cause of all my pains and nervousness to be chiefly of a surgical character, which he explained fully, but which defied description, at least by a layman. He informed me that an operation would be necessary; but I had been debarred from business so long, and had spent so much money on doctors who didn't know what my trouble was, that I was scarcely able to avail myself of the services of one who did know. But with infinite delicacy and tact, and with a generosity as rare as his skill, Dr. Foster consented to an arrangement which saved my pride and yet detracted in no respect from his generosity. In short, through his kindness and the more than brotherly goodness of Mr. Wise, I was enabled to have the operation performed. It was performed by Dr. Foster, assisted by that rising physician and surgeon, Dr. W. E. Cramer, to whose present skill and watchful care I owe my speedy and comfortable convalescence.

To cut a long story short, I owe my life to these gentlemen, for my pains are gone, I sleep like a child, I am gaining in flesh and strength every day, and my nerves are for the first time in years quiet and steady, while my brain has regained its old-time vigor and appetite for knowledge and work, for life and all of its delicious sensations to the healthy. I shall never again listen in silence to the abuse and ridicule which the ignorant and unthinking often heap upon the practitioners of the homeopathic school—for "the stone which was despised of the builders has become the corner-stone of the temple."

CLINICAL NOTES ON APIS MEL.

L. J. WORTHEN, M.D., PAOLA, KAS.

Professor of Surgery, in the Kansas City Homeopathic Medical College.

A few notes on apis and its chief points separating it from two or three drugs with similar characteristics.

Apis acts on synovial membranes all through the anatomy. How often is this thought of by the prescriber, and how often would apis clear up a case if applied properly? I have often noticed that in synovitis the sharp lancinating pains are treated with such drugs as aconite, bryonia, sepia, cal. carb., and many others that do no good, from the fact that they are not indicated. Bryonia is given because of the symptom of worse on motion, nothing but bryonia being thought of; but it will be remembered that apis also has this symptom, and, if given, will often give good results. When synovial membranes are inflamed, red and shining, better from cold applications, *apis* (not belladonna) is the remedy. When the same conditions present, and are *better* from *heat*, bryonia is the remedy, and very good results will be obtained if heated apis is applied externally. Apis has a *stinging* pain, and bryonia a *stitching* pain. There is very seldom a stitching pain in any form of synovitis that I have ever met—always a *stinging* pain; therefore if apis were more often thought of in synovial inflammations, better results would be obtained and less ankylosis.

Let us consider apis in dropsy and pleuritis. Now there is nothing in our materia medica that will give better results in pleuritis with exudation than apis; though it is a slow-acting remedy, it will bring about absorption quicker than any other drug that we have, and will in the majority of cases cure. But if you find that another drug is needed, in most cases it will be sulphur.

Now, in dropsy apis should never be forgotten. The symptom calling for this drug *most important* is the waxen hue to the skin, transparent, and may have a yellowish tinge; and a very peculiar symptom is the *absence* of

thirst, and can be considered a symptom most important.

Arsenicum alb. simulates apis, but it will be remembered that arsenicum has that intolerable thirst, small but frequent draughts of water (this is accounted for by the fact that liquid hurts the stomach, yet they must drink), when all symptoms are alike except *this*. If it will be remembered that arsenicum has that great thirst for water taken in small quantities, and that apis has *no* thirst, it is all that need be thought of, and good results will follow the drug given.

Apocynum can. is much like arsenicum, and is many times given in dropsy when arsenicum would have given better results. Here it must be remembered that arsenicum has that indescribable restlessness; apocynum has not.

Another remedy that is given in dropsy, and many times wrongly, is acetic acid, but must only be thought of when there are severe gastric symptoms. It comes between arsenicum and apis in dropsies, but is seldom given; therefore is much neglected. Though arsenicum and apis be indicated, if you have severe gastric complications, think of acetic acid, and you will be much pleased with results.

In tubercular meningitis apis will serve very kindly if given in first stage. It will be noticed that the child bores its head into the pillow, rolling it from side to side, frequently awaking from sleep with a piercing cry (due to pain); convulsions are often present, can be bilateral; urine scanty; weak, rapid pulse; in these conditions apis is a sheet-anchor.

Hydrocephalus is a dropsy of the brain; it is a disease of childhood, may be congenital or may be developed in uterine life, may be caused by scrofulous tumors pressing on the brain, and the prognosis is very unfavorable; nevertheless, apis is always indicated in this disease, except when caused by mechanical injuries. Many other remedies are spoken of in the books, but apis will give better results than any

of them, and should be thought of more than it is.

PHYTOL JUICE.

Following reports are kindly submitted for publication by Dr. Watson, and in all cases the Phytol. Juice was furnished by Wise's Kansas City Homeopathic Pharmacy.

Dr. Walters: Case 1.—Girl 19 years of age, weight 330 pounds; used 4 ounces of Phytol. Juice and reduced 30 pounds; continues the use with satisfaction.

Case 2.—Conductor—gave half a pound, reduced 20 pounds. But the most noticeable and satisfactory result was the complete relief of rheumatism of ankle-joints of years' standing.

Case 3.—Lady, excessively fleshy; continued use of Phytol. Juice till she became very trim—in fact, growing too thin. This has been one year since. No increase in flesh since discontinuing its use.

Case 4.—Self; doctor, too fleshy to get about with comfort, constriction of chest, rheumatism. Continued use of Phytol. Juice relieved all these disagreeable symptoms and slight reduction of flesh.

Wise's Phytol. Juice was employed in all above cited cases.

Castor oil, as an inunction to the breasts, and at the same time given internally 3x or 6x, will promote the secretion of milk.

MORE ABOUT CHIMAPHILLA.

In Burt's Materia Medica we find the following given under this remedy:

"In many scrofulous ulcers it has acted rapidly, making brilliant cures. Some have claimed to have *cured* cancers with it. Cataract is supposed to have been cured with this remedy as well.

"But the wonderful action is manifest in diseases of the kidney and bladder. Catarrhal conditions and discharge of mucous slimy matter are specified indications; however, it is very much recommended to support this remedy with vesicaria mother tincture.

PIX-CRESOL IN A CANCER SANITARIUM.

Pix-Cresol has fully vindicated its enormous strength, and proven in surgery and skin ailments, as well as in the treatment of the generative organs, that it is the champion of all similar preparations. In addition, we are pleased to make a report received from one of the most successful cancer doctors in this country. After having used it for months, and in many many cases, the doctor, who is a very conservative man, writes as follows:

"I cannot say too much in its praise and of its merits. I have used it both internally and externally, and, as stated before, am not only taken with this new remedy, but have proven by results unvaryingly that Pix-Cresol is truly a great, wonderful preparation. I have used it in my sanitarium, where we have constantly from 40 to 60 patients under treatment, and have besides from 600 to 800 under constant care, and I assure you its beautiful properties are far beyond description by my pen; its deodorizing powers are incredible, and its antiseptic powers are all that is claimed. In my surgical operations I could not do without it any more than in treatment; besides, I found it invaluable as an internal remedy, and have cured several cases of diseases which were regarded as incurable. To be brief, I am delighted, and can only repeat that, after using it in more than a thousand cases, I find the claims made for Pix-Cresol not only verified, but the virtues of this chemical far beyond. You are at liberty to use my name and address. I shall be glad indeed to help to introduce this great remedy and thus aid in the cure of ailment and suffering.

Dr. B. F. Bye.

Sanitarium, 629 N. Illinois St.,
Indianapolis, Ind.

In a case of raw surface from which there is considerable capillary oozing, Pix-Cresol in full strength is a most excellent styptic and no bad effects follow its use,

HEART REMEDIES.

Phaseolus Nanus is the latest preparation, stated by Dr. A. M. Cushing to be an unfailing heart remedy. The doctor reports cases in which glonoin failed to do its work. *Phaseolus* did.

Dr. Cushing cites numerous cases in which this remedy has done wonderful work, and if it proves but one-half as helpful to other practitioners, it is certainly one not to be slighted or without which a doctor would want to be. He also has used it successfully in a case where at one time for years bromides, whiskey, etc., had been fed; suffering from severe dull pain in epigastrium, vomiting, and which nothing would relieve, but patient was soon yellow. After faithfully working on for two days and nights, using morphine hypodermics in vain, he gave *Phaseolus* 4x, repeating in an hour. Speedy relief, did not vomit again and had no more pain. Dr. Cushing cautions not to use this remedy in heavy doses. To quote his words: "Now, according to my observation, if patients take it in heavy doses, they may as well be castrated at once, for it will knock their genital organs into a 'cocked hat.'"—*Medical Visitor*.

This preparation may be had in mother tincture or any dilution or trituration.

Crataegus Oxycanthe, the heart remedy which was introduced to us from England about a year ago, is making a good record, being free from the many objectionable features in taste or action. Being positively free from reaction, it has become an indispensable preparation with many, and the constantly growing demand is the best proof of its virtues; its action reminds one of *strophanthus*, but has not the disagreeable taste.

Crataegus Oxycanthe (Wise's), imported, is highly praised in all heart trouble and for strengthening cardiac impulse. A few days' use of *Crataegus* influences favorably the whole nervous system. It increases appetite and improves assimilation and nutrition,

showing influence on the sympathetic and solar plexus. Its action on the heart is gentle, prompt, with a quietude and yet strengthening—and a patient who before *Cratægus* was used was wan, irritable and melancholic, after a few days showed marked improvement. From all reports obtained, *Cratægus* is a most excellent and safe heart remedy and a beautiful cardiac tonic.

LINARIA.

Linaria is stated to be highly recommended for piles, for painful inflammation of the hemorrhoidal veins—specific for the cure of *enuresis*. We print the following from the *Recorder*, translated from the German:

"*Linaria* is an herb of hoary fame. The *Linaria salve* cannot be recommended too highly to those afflicted with piles. This remedy will relieve the painful inflammation of the hemorrhoidal veins in a short time. *Linaria* is also useful for inflamed eyes. A decoction of the herb is made (10 drops of the mother tincture to 100 drops dist. water), some drops are allowed to drop into the eye, and a compress moistened with the decoction is laid on the eye. So much concerning its external use. As to the internal use of *Linaria*, the old teachers of the healing art have much to say. We are somewhat more skeptical, but are ready to pay due honor to this excellent herb. There is no doubt that *Linaria* acts on the urinary organs. That was known long before the Hahnemannian doctrine arose. We know that *Linaria* causes and cures *enuresis*, with frequent painful urging to urinate, which compels the patient to get up at night (Farrington). *Linaria* also causes *syncope* that has its origin in the heart. This is called by Farrington 'syncope without any apparent cause.' *Linaria* removes frequent attacks of this kind."

Crataegus Oxyacanthæ (imported mother tincture), *Phaseolus Nanus* in mother tincture, dilution, trituration or tablets, any strength, also *Linaria*, green plant tincture, as well as all other new

remedies, at regular prices at Wise's Kansas City Homeopathic Pharmacy; also prepared to furnish *Linaria Ointment* for piles; 4 ounces, 50 cents; 1 pound, \$1.50.

Echinacea Angustifolia is keeping up its record as a blood-purifier. Scores of cases are reported where it cleared the skin of those troublesome little pimples, as well as boils, and in typhoid it is invaluable. Those who use all kinds think Wise's is the best. The roots this is made of are dug out of the ground after the herb has sunk all its juice into the roots; this feature probably accounts for its superiority.

Rhatany Suppositories very rarely fail to relieve even the oldest case of piles, and mostly relieve and cure cases not too old. No physician who treats this kind of trouble will want to be without them. Genuine *Rhatany Suppositories* were introduced and are for sale at Wise's Kansas City Homeopathic Pharmacy.

In the December issue of the *Medical Arena* appears an article touching upon the Kansas State Homeopathic Medical Association which conveys more truth than poetry, and the "Big Four" but echoes the voice of the Kansas homeopathic practitioner when it says that by far the large majority is in full harmony with the article referred to in the *Arena*.

Radical changes are needed, and it is earnestly to be hoped the *Arena* will continue to represent the wishes of the majority, thereby reminding the committee or officers that they are placed in office to carry out the wishes of the persons who appoint them. The "Big Four" believes with the *Arena* that possibly well-meaning gentlemen are posted or informed, and trusts the *Arena* will offer suggestions which will lead to a harmonious successful adjustment and make the meeting a purely homeopathic medical one in the meaning of the word and to the interest of homeopathy, excluding all else—allopathy, photography,

church polity, rat-traps, flagstuffs and other miscellaneous matters, which each by itself may be fine and good and useful (if it can stand on its own foundation), but which has nothing in common with the homeopathic cause. The "Big Four" feels proud to assure every one that homeopathy without dessert is grand and great enough to spread good to humanity—provide for *homeopathic doctors* to meet, omitting all else, and the "Big Four" is sure a *lot* of able big practitioners will attend who so far did not attend, or did attend and stayed away thereafter in displeasure—reasons given.

In the treatment of female trouble, there is positively nothing like Pix-Cresol. I use it as directed on the bottle.

Dr. Ellen Brady.

THE COMBINED MEETING.

Editor "Big Four":

Has there been any notice in the "Big Four" regarding the combined meeting of the schools of Kansas next spring? If so, I have failed to see it. If not, I will state the facts, from which you may make the item if you wish. At the meeting held in Topeka, September 28th, of the committee of five each from the three State societies, it was decided to have all three societies meet in Topeka on the first Wednesday, Thursday and Friday of May, 1898, each in separate halls; that on Wednesday evening they should all meet together in Representative Hall, when welcome addresses and responses are to be given, and a paper read from each society without discussion. Following this is to be a social for getting better acquainted. The next day each society resumes its own work in its own hall. The topics selected for Wednesday night are "Medical Legislation," by Kansas Meds; "The Medical Legislation of Schools," by the homeopaths; and the "Relation of Disease to Crime," by the eclectics. Dr. H. W. Roby, of Topeka, will prepare the paper for the homeopaths. The authors of the others have not yet been announced.

By meeting at the same time a better transportation rate is assured, and at the combined evening meeting it is hoped to establish a broader basis of fraternity and eliminate some of the bitterness existing between members of the three schools.

A. M. Hutchinson.

The "Big Four" cheerfully offers its pages for further discussion on all matters furthering the welfare of homeopathy or the interests of the State Association.

OUR NEW BUILDING.

By the following from the *Bethany Visitor* for November it is shown that our friends in Kansas City, Kansas, are actively pushing forward the work so nobly begun:

"The basement is almost completed and the work will be pushed as rapidly as possible. We turn out our electric lights an hour earlier, we go without our dessert at dinner, and we have almost forgotten how pie tastes, all to buy brick. Next month we will tell you more about the new addition. The second floor is to be the nurses' 'home,' and we will have many conveniences that we never had before. More than half the money is raised to pay for this new building, but there is still time and room for any who have extra 'wheels' to send them in, and we will buy windows and doors, shingles and nails with them when the bricks are all paid for."

Used Pix-Cresol for rising in the ear and for boils; its curative action was wonderful.

Dr. G. Bennett.

INDIANA MINERAL SPRINGS.

We acknowledge the receipt of a complimentary pass for a brief test of the *Magno-Mud Cure* and *Lithia Water Baths*. Our genial and rotund friend, Dr. McAfee, medical director of this renowned resort, has our sincere thanks for this courtesy. Business demands alone prevent acceptance of the favor.

The appended extract from the *Attica Evening News* of September 6, 1897,

fully testifies to the wide popularity of this "cure":

A Great Editor in the Mud.—The Honorable Joseph Medill Regaining Health and Strength in the Magno-Mud Baths at Indiana Mineral Springs.

"Rarely has the marvelous magno-mud at Indiana Mineral Springs exerted its vitalizing influence on a more distinguished patient than the veteran journalist, Joseph Medill, who is at the present time seeking renewed health and strength at that beautiful health resort. The famous editor of the *Chicago Tribune*, probably the greatest American newspaper man now living, has been suffering from rheumatism for some time, and had in vain sought relief in many parts of the world. About a week ago the honored guest arrived at the springs in company with his personal physician, Dr. Toros Sartisian, an American scientist of eminence, who enjoys the friendship and confidence of his patient in a high degree. The magno-mud was a dark mystery to both editor and physician, but it is so no longer, for, after a week of mud and lithia water baths, Mr. Medill has experienced sufficient improvement to give hopes of thorough recovery, and has decided to remain at the springs at least a month. Those of his fellow-guests who have been favored with Mr. Medill's company, and have enjoyed his remarkable fund of personal reminiscence and historical anecdote and the bright scintillations of his ever young and active brain, rejoice that his stay will be prolonged under such good auspices. In company with Dr. E. M. McAfee, the medical director of the springs, Mr. Medill drove over to Attica a day or two ago, and inspected the various industries of our charming little city with the liveliest interest. Many a young ambition was fostered by the chance to shake hands with 'Joe' Medill, who has a kind and encouraging word for everybody."

Pix-Cresol loses no time, but gets there every time; so says Dr. Barrymore, who used it successfully in fifteen cases of diphtheria.

DURATION OF WHOOPING-COUGH INFECTION.

Dr. Weill expressed the opinion three years ago that whooping-cough is contagious only during the catarrhal stage; and has since put his opinion to severe tests. On various occasions he permitted nearly 100 young children, who had not previously suffered from whooping-cough, to be associated in the same ward for twenty days or more with children suffering from the disease during the stage of whooping. In only one case was the disease contracted, and in this instance the patient from whom the infection was derived was in the very earliest period of the whooping stage. In three small epidemics Weill was able to satisfy himself that infection was contracted from children who had not yet begun to whoop. He concludes that infection ceases very soon after the characteristic whoops commence, and that therefore in a family it is not the patient who is already whooping, but his brothers and sisters who have not previously had whooping-cough, that ought to be isolated.—*Lyon Med.*

Wise's Whooping Cough Syrup, given at the initial stage of the disease, will invariably prevent the occurrence of the "whoop"—and cure the patient in about two weeks.

TREATMENT OF FRACTURES.

1. Unless a fragment is threatening to break through the skin, the fracture should never be reduced except by a physician, and then only when apparatus is at hand to keep the parts in permanent apposition.

2. Men carrying an injured person should not keep step, as the jar to the wounded part is much greater.

3. Strychnia for shock, morphia for pain, but no alcohol.

4. Always give anesthetics for reduction of a simple fracture. It is better and easier to reduce and set compound fractures without anesthesia.

5. It is very rarely necessary to make a patient go through the double agony

of "temporary" and "permanent" setting of the broken bones.

6. In setting fracture gentle rubbing of the ends will assist in getting rid of shreds of tissue which invariably are caught there.

7. Nowadays a surgeon will rarely be satisfied that a bone is properly set until verified by the X-rays.

8. Plastic splints, preferably plaster of Paris, are surely the best apparatus when they can be applied.

9. Ambulant treatment is coming more in vogue. No simple fractures require constant confinement to bed, except of the innominata and upper third of the femur.

10. It is not necessary and sometimes very harmful to "wait for swelling to disappear" before putting on permanent dressing.

11. A well-applied splint with good apposition of fragments should not be removed too early. It is not necessary to apply massage early in ordinary cases.

12. Proper time for massage is two or three weeks after fracture of upper extremities and four or five weeks for lower extremities—if the bones are slow to unite firmly.—*W. I. Estes, International Journal of Surgery.—Nashville Journal of Medicine and Surgery.*

WHERE BLISS MIGHT BE.

He (in the big parlor arm-chair, the gas turned low): "Just think of it, dearest! The nights in the Klondyke are six months long."

She (in same chair): "Um-m-um!"

He: "Yes and no gas to turn down!"

Dr. Hoyt has been giving Pix-Cresol during the past fall in the treatment of typhoid, and has demonstrated beyond question its *superior* merit. He has taken two cases side by side, used Pix-Cresol, a teaspoonful every three hours of solution of 1 tablet to 8 ounces of water, or tablets of 3x trit., also using solution of 1 tablet to 1 pint of warm water as an enema. And in every case, with out an exception, was the attack cut short and complete absence of tym-

panitic (pronounced) symptoms—hemorrhage and the psorides usually met with, while the cases not so treated continued along in the usual way, presenting to greater or less degree all the above symptoms.

At a meeting held in Topeka September 28th committees from the different systems of medical practice met to arrange for a joint session of the three schools in May, 1898, and to consider policies for a closer union of the physicians in the State. The meeting in May is to be held at the Copeland House; to last one evening and a day, for the consideration of legislation, having in view the general welfare of the State. "In union is strength." The "Big Four" is ready to aid any movement looking to improve sanitary laws—and will heartily endorse any reasonable act for the protection and elevation of the profession in the State.

When the usual remedies fail to check a persistent nose-bleed, try Pix-Cresol in the third decimal trituration.

HEART BEATS IN SLEEP.— NUMBER DECREASE 600 EVERY HOUR ONE IS LYING DOWN.

Why one takes cold easily lying down with their clothes on, and why the necessity of cover during sleep, is because Nature takes the time when one is lying down to give the heart rest, and that organ consequently makes ten strokes less per minute than when one is in an upright posture. Multiply that by sixty minutes and it is 600 strokes. Therefore, in eight hours spent in lying down the heart is saved nearly 5,000 strokes, and as the heart pumps six ounces of blood with each stroke, it lifts about 30,000 ounces less of blood in a night of eight hours spent in bed than when one is in an upright position. As the blood flows so much more slowly through the veins when one is lying down, one must supply with extra covering the warmth usually furnished by circulation.

If after a meatotomy or urethrotomy the hemorrhage tends to persist, the tip of the penis may be covered with flexible collodion. Thus the flow of blood will be stopped and clot-formation will result. At the first micturition the cap may be removed, and, as a rule, will not require to be reapplied.

Championnière says of appendicitis: "The surgeons of to-day endeavor the first thing to cause an evacuation of the intestine, while physicians carry out the exact opposite, and, if they suspect appendicitis, give opium, which is an excellent method of rendering an operation necessary before long."

DIOSCOREA VIL. ϕ IN BILIOUS COLIC.—Dr. O. I. Searles, of Galesburg, Ill., reports grand results with dioscorea for bilious colic. Often immediate relief follows the first dose. This he has repeatedly verified.

Dr. Ebersole, of Monmouth, reports much success with echinacea in all puerperal or septic conditions, both internally and locally. Echinacea is given in 10 to 20 drops in the mother tincture.

Hegar's sign of pregnancy consists in a certain softening and compressibility of the middle section of the lower uterine segment, which it is claimed has been detected as early as the seventh week. To discover this condition place the index finger of one hand in the rectum and the thumb of the same hand in the vagina, and with the other hand make pressure over the uterus.

A SIGN OF DEGENERACY.

The latest sign is that pointed out by Heger, who appeals to young men on behalf of posterity to select women with well-developed breasts for their wives; he quotes statistics to prove inability to nurse a child is a sign of degeneracy, and produces degeneracy. Among other facts, he points out that in a certain district which supplies a large number of wet-nurses to the city, the percentage of men physically in-

capable of military service amounts to thirty per cent, while in the neighboring districts where the mothers remain at home with their families, it is only eighteen per cent. He also remarks upon the surprising number of deformed nipples encountered in the hospitals. Fehling mentions "hollow nipples" as occurring in 6.7 of his obstetric cases. Heger warns mothers not to allow the clothing to constrict the growing breasts of their daughters, and urges general hygiene as the best method to develop them.

The following treatment of burns has been said to be very useful: The injured surface is first washed off with Pix-Cresol; then bandages soaked in a solution of the same are applied.

In impacted occipito-posterior presentations three methods may be employed to cause the successful termination of labor:

1. Make traction on the head with the forceps, in the hope that internal rotation may occur.
2. Apply the vectis to the occiput and push the forehead back with the hand and thus accomplish head flexion.
3. Manual rotation may also be tried.

WHERE HE OUGHT TO BE.

As the doctor entered the insane ward, one of the patients, who was formerly employed on a London comic paper, giggled.

"I say, Bill," he whispered to his nearest neighbor.

"Well, say on!" replied the other, surlily.

"Have you got a vote?"

"Why do you ask?"

And the former Londoner replied loudly: "Because here comes the ward-healer."

All within hearing had some more bad attacks.

For the injection of tubercular sinuses a saturated solution of Pix-Cresol has been found very valuable.

Dr. M. R. Faulkner has just received his appointment from Washington as pension examiner, to fill the position on the Cumberland County board made vacant by the death of Dr. Wiley. This is an important appointment, and Dr. Faulkner is receiving the congratulations of his many friends.

Arthur L. Edgington, M.D., is coroner of Blaine County, Oklahoma. The doctor has the best wishes of all his old friends as well as of the "Big Four."

Dr. Anderson is coroner of Seneca, Kansas.

Dr. L. J. Worthen is coroner of Paola, Kansas.

Dr. R. M. Clark is coroner of Minneapolis, Kansas.

There are a few more places open for appointments of coroners of the homeopathic school. Why not get them?

Dr. Duffield, of Huntsville, Ala., has recently been elected president of the United States Board of Pension Examining Surgeons, which board consists of one regular, one homeopath, and one eclectic.

Dr. Steele, of Boonville, Mo., is dead. He at one time practiced in Kansas City, Mo., and enjoyed a large practice.

Dr. Wm. W. Van Baun was elected to the Advisory Board of the *Hahnemannian Institute*.

The following Auditing Committee for the year was appointed: Messrs. Skinner, Richards and Randall.

Dr. C. B. Kinyon, of Rock Island, Ill., we are informed, has just been elected to a professorship in the the University of Michigan at Ann Arbor. He has accepted and will remove to Ann Arbor at once to take up his duties as instructor. We congratulate the doctor upon this deserved recognition of his worth, but more particularly do we congratulate the State Board of Michigan upon their *wise* selection.

Our good friend Dr. Edwin R. Heath is *en route* to Bolivia, in the interest of a strong New York syndicate. In a recent letter he informs us that he has

about concluded his negotiations, and expects to sail very shortly. "Big Four" with his numerous other friends extends the doctor hearty good wishes for his health and prosperity.

Pix-Cresol I used internally for tuberculosis, for typhoid and in chronic bowel trouble, very satisfactorily. I am sorry for the doctor who knows not its blissful effects. Dr. Wegmann.

There are now ten State insane hospitals in the United States under the control of the homeopaths.

To arrest nausea after chloroform, let the patient inhale the fumes of vinegar.

The Homeopathic Medical School, of Calcutta, India, licensed thirty-one candidates for its degree this year.

A physician who has obtained his degree from some American college must so announce if he desires to practice in England.

It is said that microbes of the plague, now so prevalent in India, will live three days in sterilized water, but only one day in ordinary water.

Pix-Cresol in the treatment of erysipelas is surprising; I used it every time successfully. I hope never to be without it. Dr. Cullom.

BOOKS RECEIVED.

"Lectures on Nervous and Mental Diseases." By Charles Sinclair Elliott, M.D. A. L. Chatterton & Co., New York, 1897, pp. 912.

A keen observer has said within recent years that a text-book on surgery ten years old is antiquated. This aphorism might have been expanded so as to include text-books on medical subjects in general.

When the celebrated Benjamin Rush wrote on insanity at the end of the last century, cerebral physiology, anatomy and pathology were little cultivated. The general medical practitioner was

not instructed even in the rudiments of taking care of the crazy and mentally incapacitated; indeed, the era was just then beginning to open when the cruel and barbarous notions which classed lunatics with criminals was giving way to the humane teaching that this class of unfortunates are ill, and must be treated with kindness and on well-understood therapeutic lines. Since that day vast strides have been made in this line of research and practical philanthropy. Public and private homes, asylums, and hospitals for the care and treatment of the insane are now found in every quarter of the civilized globe. The pathology, diagnosis and treatment of the mentally unsound keep well abreast of the progress in other departments of medicine. Scientific and systematic treatises now abound, from which may be learned the salient features of this line of therapeutics.

Our accomplished townsman, Prof. Charles S. Elliott, in the volume above noticed, has enriched the literature of mental and nervous diseases by the best, most valuable and important contribution which has appeared within a decade. His aim has been to produce a book "to which the student could turn and find what he desired stated in a brief and condensed form." This object in the work named has been happily attained. The arrangement of subjects admirably fits it for a textbook. The general practitioner will also find readily the facts essential to guide him to correct conclusions in dealing with "a mind diseased." The application of electricity to mental and nervous phenomena is elaborately discussed. A correct and elaborate index greatly enhances its usefulness as a book of reference. A glossary of technical terms employed will prove of great value. The mechanical construction of the book leaves nothing to be desired. The illustrations are not only scientifically correct, but they are also artistically beyond criticism. This volume should be at hand for ready reference by every physician in the land.

The "Big Four" is proud to say that this work is the product of a Kansas City man, who well illustrates the results of capacity, pluck and push.

The Homeopathic Journal of Surgery is the title of a new journal being started by the Medical Century Company, New York and Chicago, under the editorship of Dr. Fisher, to be devoted exclusively to surgery in all its departments, including, the homeopathic therapeutics of surgical diseases. The new journal is to be a high-class periodical, handsomely printed and well illustrated, and it is pledged the active support of nearly all the leading and successful surgeons of the profession. The first number contains articles by Dr. Wm. Tod Helmuth and Dr. W. H. Bishop, New York; Dr. Lee, of Rochester; Dr. Wm. Davis Foster, Kansas City, Mo.; Dr. Wilcox, of Buffalo; Dr. Sanders, of Cleveland; Dr. Shears, Dr. Chislett and Dr. Adams, of Chicago; Dr. Parsons, of St. Louis; Dr. Green, of Little Rock; Dr. Gilchrist, of Iowa City, and others. Several of the articles are illustrated, and all of them are practical contributions in surgery and surgical therapeutics. The journal is to be illustrated with colored plates as required, and otherwise made attractive as well as practical. It will contain a résumé of all recent surgical progress, with cullings from the surgical departments of the journals of both schools. Such a journal ought to be exceedingly valuable to homeopathy and help to satisfy the profession and people that homeopathy does surgery as well as the old school or better. The price of the journal is to be five dollars a year. Every homeopathic doctor ought to have it. Subscriptions will be received at the Wise Homeopathic Pharmacy, Kansas City.

"Post-Mortems—What to Look for and How to Make Them, with Sections on Infanticide, Poisons, Malformations, etc." By A. H. Newth, M.D., London. Edited, with numerous notes and additions, by F. W. Owens, M.D. The Illustrated Medical Journal Company, Detroit.

This manual should be a *vade mecum* to the student until he becomes familiar with every detail of necroscopies. The rules laid down by the authors are correct, brief and plain.

Arena for November.

"A Study in Vaginal Hysterectomy." By W. E. Green, M.D.

Several numbers of the *Hahnemannian Institute* have been received, and are full of very interesting, readable items. Long may it wave!

The Hahnemannian Institute for November contains the first section of a very interesting and instructive article on "Massage, Its History, Technique and Therapeutics." This opening contribution is well written and explains a helpful adjunct to cure the sick. It is especially of benefit in chronic affections.

"Big Four" takes pleasure in acknowledging the receipt of its exchanges for December, all filled with meaty and juicy pabulum.

The *Denver Journal of Homeopathy* passed into *The Critique* October 15th, and continues under the able editorial eye of S. S. Smythe, M.D.

"A Repertory to the Cyclopedia

of Drug Pathogenesis." By Richard Hughes, M.D.

The American Medical Monthly.

"Plastic Surgery of the Pelvis." By Florence B. Ward, M.D., San Francisco.

"The Present Status of Ovarian Surgery." By James W. Ward, M.D., San Francisco.

"The Physicians' and Surgeons' Pocket Dictionary of Medical Terms." Compliments of Katharmon Chemical Co., St. Louis, Mo.

Prof. Jean Robert Moechel, Ph.D. Leipsic, has issued a card giving notice that he is now fully prepared to analyze any commercial, sanitary, physiological, pathological, scientific or other specimen submitted, and furnish on short notice a report of results found. Persons desiring to avail themselves of Prof. Moechel's services can reach him by addressing "Big Four," or at 712-714 Wyandotte Street, Kansas City, Mo.

The *Medical Arena* for December is uncommonly newsy. A rather full list of the names of alumni is presented—showing the graduates of Kansas City Homeopathic Medical College to be flourishing wherever found.

The Best of All—AN-ANALGA,

Translated, means "relieves pain." For 9 years this chemical has earned and proven that it deserves this name.

Headache, Neuralgia, Sciatica, Acute Rheumatism, Dysmenorrhea, Neurosia, La Grippe and All Pains.

AN-ANALGIA will not only relieve, but cure. Acts differently from all similar preparations. It not only does not interfere with homeopathic remedies, but, on the contrary, if given in connection, An-Analgia makes a beautiful roadbed for the indicated remedy to travel upon.

An-Analgia is the doctor's best assistant and friend.

Price per ounce package.....	\$0 60
Price per 4-ounce package.....	2.00
Price per pound package.....	6.50

KANSAS CITY HOMEOPATHIC PHARMACY CO.

14, 16, 18 and 20 West 12th St., KANSAS CITY, MO.

SCHÜSSLER SET.

All 12 Remedies—20-oz., glass stoppered, recess glass labeled exactly as cut, in any strength from the 1x to the 30x, filled with one-grain Wise's celebrated high-pressure dry-process tablets **For \$15.00 Per Set.**

We sold several hundred sets in 1897, all over the country, and expect to sell double that number in 1898. Remember a 20-oz. bottle holds 7,600 to 8,000 1-grain compressed tablets. Remittance with order secures free delivery to any part of the United States.



Blakelee's

Homœopathic Pharmacy,

LOS ANGELES, CALIFORNIA,

Now permanently located in its new, elegant and spacious quarters, at 536 SOUTH BROADWAY.
All visitors to Los Angeles are cordially invited to come and make this headquarters.



TABLETS—Our large stock is entirely composed of Wise's Dry Compress Method Tablets—the only kind experience and science have proven reliable. Prices on these Tablets are fully up to date, and compare favorably with any Eastern prices, and are superior to all others.

TINCTURES—Mother Tinctures are prepared according to the latest Pharmacopeia, printed under the instruction of the American Institute of Homœopathy, but are prepared from assayed herbs, roots, barks, etc., and therefore standard. It will pay you to use a tincture positively equal in strength and in harmony with your Materia Medica.

TRITURATIONS—Made of the best Milk Sugar obtainable and purest Chemicals, triturated to perfection.



New Remedies.

Saw Palmetto, Fresh Berries.
Cratægus Oxycanthe.
Salix Nigra.
Passiflora Incarnata.
Echinacea Angustifolia.
Cineraria Maritima.
Stellaria Media.
Ferrii Hydrocyanate.
Vesicaria.
Phytol Juice.
Linaria.
Phaseolus Nanus.

Pix-Cresol.

The greatest and strongest antiseptic in the world. Ten times as strong as Corrosive Sublimate, forty times as powerful as Carbolic Acid. Non-poisonous, non-caustic. Bottles, \$1.00 each, with fullest directions.



Specialties.

Calenduline, Non-Alc.
Eucalendulated Boracic Acid.
Hydrastis, Non-Alc.
Pettit Pills.
Pettit Tablets.
Wine Hydrastis.
Rhatany Pile Suppositories.
Thiol Uterine Tablets.
An-Analgia.
Thuja Oil. Terreum.

Everything in the homœopathic line. Courteous treatment. Prompt and careful attention.

GEO. E. BLAKELEE,
PROPRIETOR.

KANSAS CITY HOMŒOPATHIC MEDICAL COLLEGE,



Troost Ave. and 10th St.

Dr. P. DIETRICH, Dean.

J. FEHR'S "Compound Talcum Baby Powder."

The "Hygienic Dermal Powder" for Infants and Adults.

Originally investigated and its therapeutic properties discovered in the year 1868 by Dr. Fehr, and introduced to the Medical and Pharmaceutical Professions in the year 1873.

COMPOSITION:—Silicate of Magnesia with Carbolic and Salicylic Acids.

PROPERTIES:—Antiseptic, Antizymotic and Disinfectant.

Useful as a General sprinkling Powder, with positive Hygienic, Prophylactic and Therapeutic properties.

GOOD IN ALL AFFECTIONS OF THE SKIN.

Sold by the Drug Trade generally. Per box, plain, 25 cents; Perfumed, 50 cents. Per Dozen, plain \$1.75; Perfumed, \$3.50.

The Manufacturer: **JULIUS FEHR, M.D.**, Ancient Pharmacist,
Only advertised in Medical and Pharmaceutical prints. **HOBOKEN, N. J.**

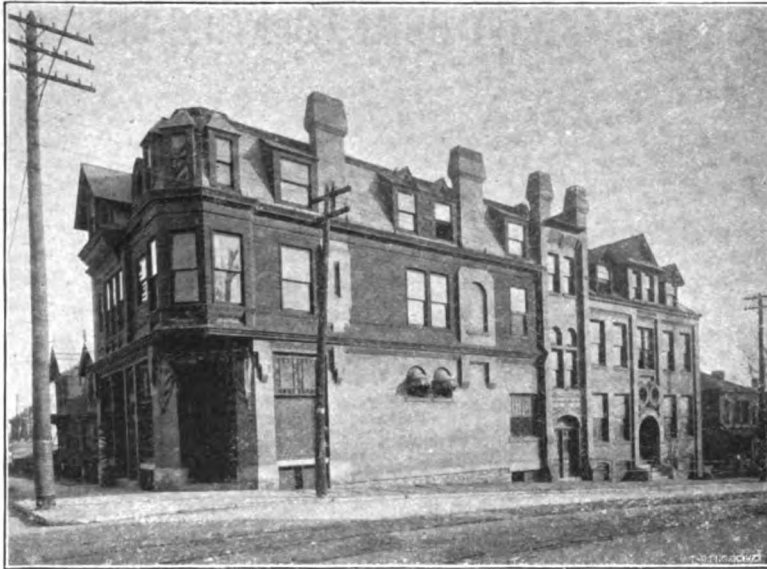
JUST OUT. ELLIOTT'S LECTURES —ON— NERVOUS and MENTAL DISEASES.

A work of 750 pages, finely illustrated with cuts and colored plates, treating these subjects fully and giving their

HOMŒOPATHIC AND ELECTRICAL TREATMENT.

A text-book for students and a handy book of reference for the general practitioner. Net Price, Cloth, \$5; Leather, \$8; Half Morocco, \$7. For sale by A. L. CHATTERTON & CO., New York. Delivered free upon remittance.

COLLEGE OF HOMŒOPATHIC MEDICINE AND SURGERY
— OF THE —
KANSAS CITY UNIVERSITY,



Southeast Cor. 9th and Troost Ave.

DR. J. F. ELLIOTT, Dean.

PINUS-CERATE. (WISE'S.)

For all Forms of Eczema, Skin Diseases, Scabies, and for Old Sores and Indolent Ulcers.

DIRECTIONS.—Wash parts well with warm water and soap, then anoint morning and night.

Pinus Cerate (genuine) is put up in glass jars, metal screw top.

A 1-lb. jar, \$1 50. A 4 lb jar, \$5 00.

KANSAS CITY POLYCLINIC,

KANSAS CITY, MO.

Special course devoted to surgery, gynecology, physical diagnosis, general medicine, skin, venereal and optical diseases.

BEGINNING IN MARCH, 1898.

Arrangements will be made to make this course particularly interesting and practical; will include clinical lectures, demonstrations in obstetrics, surgery, gynecology, orificial surgery, skin and venereal diseases, eye, ear, nose and throat, physical diagnosis, bacteriology, use of microscope, urinalysis, anesthesia and anesthetics, dental surgery and post-mortem examinations.

Physicians attending this course of clinical study are requested to bring with them or send in any cases they may have which would prove of interest. Abundant facilities are provided for the care and treatment of every possible kind of case.

In due time the Executive Board will announce the full Faculty. For further information, address

420 West 11th Street.

WM. DAVIS FOSTER, Sec'y.

VALUABLE NEW REMEDIES

in small or large quantities, at

WISE'S KANSAS CITY HOMEOPATHIC PHARMACY.

CRATÆGUS OXYCANTHE. Most extraordinary reports have been made of this tincture as a cardiac remedy—it being claimed that Cratægus is the best heart remedy found yet; pleasant and perfectly safe to take, it is stated that 10 to 15 drops should be taken after meals. (See September issue of "Big Four.")

SALIX NIGRA. Sexual sedative. Dose, 10 to 15 drops tincture three to four times daily.

FERRII HYDROCYANITE. This new chemical has proven itself a very efficient medicine for the cure of epilepsy in its different forms. It is also suggested in all trouble arising from nervo-cerebral ailments, chorea, etc. Dose, 1 to 4 tablets of the 1x three to four times a day. Ounce bottle, 50c.

ECHINACEA ANGUSTIFOLIA. The blood-purifier. An alternative of powerful action, suggested in typhoid fever, diphtheria, malignant diseases, skin afflictions, boils, syphilis, sores, etc. Dose, 5 to 20 drops four times a day.

PASSIFLORA INCARNATA. Tincture, equal parts root and mature green herb. For insomnia, sleeplessness, spinal meningitis, spasms and convulsions in children. Dose, small teaspoonful, repeated as necessary.

SAW PALMETTO. Juice of fresh, ripe berries preserved in alcohol. Rejuvenator, aphrodisiac, lactagogue; acting specifically upon the testes. A positive fat-producer and a beautiful nerveine. It is reported as infallible in its quieting influences when given after confinement. In such cases an ounce or two are administered in an hour or two. Dose of Saw Palmetto is 20 drops to a teaspoonful.

CINERARIA MARITIMA. This remedy has become quite prominent for the restoration of impaired vision from cataract—used by application. (The imported green juice in original bottles of \$1.00 each only.)

STELLARIA MEDIA. For all painful rheumatic troubles. Recommended internally in the 2x dil., externally in full tincture strength.

PHASEOLUS NANUS Ø. Homœopathic heart remedy in Ø, dil., trituration or tablet, at regular prices.

LINARIA. Recommended by German authorities as a specific to cure enuresis, and said to be invaluable in piles, particularly in painful inflammations of the hæmorrhoidal veins; also mentioned as being an effectual remedy to tonic the sexual powers. Direction labels suggesting dose and use applied to all 4-, 8- and 16-oz. bottles containing the above remedies.

PLEASANT CURE. ANTI-CONSTIPATION.

	5-oz. bottles.	10 oz. bottle.	20-oz. bottles.
	1720 Tablets.	34 to 3600 Tablets.	76 to 7800 Tablets.
WISE'S No. 27½.	\$1.75.	\$3.00	\$5.00.

These Tablets act better and quicker than the celebrated Sugar-Coated Pills, same formulæ, and less expensive.

Dr. Pettit's Anti-Constipation Tablets.

FORMULA: { Podophyllin ¼ grain.
Hydrastine 1-5 grain.
Strychnia 1-60 grain.

Dose: One tablet or pill 2 or 3 times daily.

These Tablets are prepared exactly as the celebrated Pettit Sugar Coated Pills, the same formulæ, and we warrant the same action—*positively* so, because the Sugar-Coated Pill often passes through the stomach and bowels, while these valuable Tablets will dissolve *every* time.

Dr. JEAN ROBT. MOECHEL.

Commercial, Sanitary and Physiological

Chemical and Microscopical Examinations.

Chemical and Bacteriological
Laboratories,
712-14 WYANDOTTE ST.

KANSAS CITY, MO.

SOME APPROXIMATE CHARGES.

Air.....	°	Coffee.....	\$2 00 to \$10 00	Sputum.....	\$2 00 to \$5 00
Beer.....	\$3 00 to \$25 00	Contents of Stomach.....	5 00 to 25 00	Starch.....	3 00 to 5 00
Blood—		Essences.....	1 00 to 10 00	Tea.....	3 00 to 10 00
Identification.....	°	Feces.....	°	Tobacco, etc.....	°
Est. of Hemoglo-		Flour.....	3 00 to 5 00	Urine.....	3 00 to 25 00
bine.....	5 00	Gold and Silver Goods.....	1 00 to 6 00	Vinegar.....	1 00 to 3 00
Per cent of Urea.....	10 00	Hair and Sculp.....	°	Vomit.....	5 00 to 25 00
No. of Corpuscles,		Honey.....	3 00 to 5 00	Water.....	5 00 to 60 00
red and white.....	10 00	Ice Cream.....	2 00 to 25 00	Bacteriological Ex-	
Complete Clinical		Lard.....	5 00 to 20 00	amination.....	125 00 to 200 00
Examination.....	°	Milk, Cows'.....	1 00 to 25 00	Wax.....	4 00 to 10 00
Bread, Cake, etc.....	3 00 to 10 00	Mothers'.....	5 00 to 10 00	Wines and Liquors.....	3 00 to 15 00
Butter.....	3 00 to 15 00	For Tubercle Ba-		Cements,	
Canned Good.....	8 00 to 15 00	cilli.....	5 00	Clays,	
Cheese.....	5 00 to 25 00	Paper (poisonous		Coal,	
Chemicals, Drugs,		colors).....	2 00 to 3 00	Minerals,	
Medicines.....	°	Poison.....	5 00 to °	Ore,	
Cloth and Fabrics.....	3 00 to 10 00	Petroleum.....	2 00 to °	Paint.	
Coloring Matters.....	3 00 to 15 00	Sausage.....	2 00 to 10 00	Rocks, etc.	
Colors, Toys and Con-		Soap.....	3 00 to 10 00		
fectionery.....	3 00 to 12 00	Spices.....	2 00 to 6 00		

*Prices to be agreed upon.

Pathological Examinations \$5 to \$20.

Working Formulas Furnished, Etc.

PUEBLO, COLORADO.

C. H. WELLS & CO.

Handle a Fine Line of

Homeopathic Medicines and Drugs and Chemicals Generally.

Close and Prompt Attention. Popular Rates and Reliable Goods.

RYAN & CO.

DEALERS IN

Homeopathic Goods, WISE'S ASSAYED MOTHER TINCTURES

—AND—

Reliable - Dry - Compress - Tablets.

We promise prompt and careful attention.

RYAN & CO., Springfield, Ill.

DRUGS, CHEMICALS, &c., &c.

PHYTOL BERRY JUICE

Is a deep red, rich liquid. There are many preparations of very inferior quality offered under different names, all suggesting to be **Phytol Berry Juice**. The best juice is made from the **Frosted Berries**. Is used in thousands of cases successfully as a most excellent and

ENERGETIC ANTI-FAT.

It is highly recommended for Rheumatic and Dropsical people and a positive remedy to remove **Fatty Heart Degeneration**. Get the best.

THE KANSAS CITY HOMŒOPATHIC PHARMACY CO.

WILL SUPPLY ANY QUANTITY, ALSO PAMPHLET.

F W. MEYER,

HEADQUARTERS FOR

WATCHES, DIAMONDS AND JEWELRY.

. . . FINE DIAMONDS \$15 AND UPWARD.

1114 Main Street, - - - - KANSAS CITY, MO.

HYDROZONE

IS THE STRONGEST ANTISEPTIC KNOWN.

One ounce of this new Remedy is, for its Bactericide Power, equivalent to 2 ounces of Charles Marchand's Peroxide of Hydrogen (medicinal), which obtained the highest Award at the World's Fair of Chicago, 1893, for its Stability, Strength, Purity and Excellence.

CURES DISEASES CAUSED BY GERMS:

Diphtheria, Sore Throat, Catarrh, Hay Fever, La Grippe.—Open Sores: Abscesses, Carbuncles, Ulcers.—Infectious Diseases of the Genito-Urinary Organs.—Inflammatory and Contagious Diseases of the Alimentary Tract: Typhoid Fever, Typhus, Cholera, Yellow Fever.—Women's Weaknesses: Whites, Leucorrhœa.—Skin Diseases: Eczema, Acne, etc.

SEND FOR FREE BOOK OF 152 PAGES GIVING FULL INFORMATION.

PHYSICIANS REMITTING TWENTY-FIVE CENTS POSTAL ORDER WILL RECEIVE FREE SAMPLE BY MAIL.

AVOID IMITATIONS.

HYDROZONE is put up only in small, medium and large size bottles, bearing a red label, white letters, gold and blue border.

**GLYCOZONE
CURES
DISEASES of the STOMACH.**

Prepared
only by

Charles Marchand.

Mention this publication.

Chemist and Graduate of the "Ecole Centrale des Arts et Manufactures de Paris" (France)

SOLD BY
LEADING DRUGGISTS.

CHARLES MARCHAND, 28 Prince St., New York.



Pix-Cresol (C₅ H₆ N. SO)

STRONGEST, SAFEST, LEAST EXPENSIVE.

This is the strongest antiseptic and disinfectant known. Supersedes Corrosive Sublimate, Iodoform, Carbolic Acid, and all other preparations of this kind. Approximately, ten (10) times as strong as **Corrosive Sublimate** and **forty (40) times as strong and efficient as Carbolic Acid**. It is **Non-Toxic** and **Non-Caustic**, does not *coagulate albumen*, and is a powerful *deodoriser* (most useful chemical in retained placenta and removal thereof, preventing or removing odor promptly). Pix-Cresol has a pleasant and agreeable odor, beautiful yellow color, but does not stain; is perfectly soluble in water, glycerin and Wise's Calenduline, but not soluble in alcohol or oils.

Pix-Cresol solution will combine with solution of Subacet. of Lead, Alum or Zinc sul.

Table of Strength and How to Prepare from Pix-Cresol as Furnished in Solution with each Bottle.

IT IS NON-CAUSTIC.	{ A solution of 1 : 300 may be used for dressing wounds without causing irritation. This solution, or one even stronger, may be employed for disinfecting the hands without detriment to the skin.
IT IS NOT VOLATILE.	{ Covers wounds and has a lasting effect of disinfection. Keeps in gauze and absorbent cotton for any length of time and does not evaporate like Phenol and similar antiseptics.
IT IS NON-TOXIC.	{ When administered internally, it never gives rise to toxic or other disagreeable symptoms. It may be employed with perfect safety in the treatment of cold abscesses by subcutaneous injection. A solution of 1 : 200 makes an excellent mouth-wash or gargle.
IT IS VERY DIFFUSIBLE.	{ It promptly dissolves, even in cold water, in any proportion, giving a clear solution.
IT DOES NOT COAGULATE ALBUMEN.	{ This is a point of capital importance because, this barrier to its action being absent, Pix-Cresol is enabled to penetrate and permeate the diseased structures without injury to adjacent healthy tissues. This explains the rapid healing of wounds treated by means of Pix-Cresol.
IT IS A POWERFUL DEODORIZER.	{ Pix-Cresol possesses a faintly aromatic odor, and when brought into contact with foetid pus or other decomposing substance, promptly and completely removes all offensiveness.
IT IS NON-HYGROSCOPIC.	{ Pix-Cresol is not affected by humidity and its solutions remain unchanged for any length of time. The various solutions may therefore be kept ready for instant use.

These valuable and exclusive properties ensure for Pix-Cresol a wide sphere of usefulness, and in virtue thereof it constitutes a valuable addition to the list of antiseptics and disinfectant agents; indeed, it will be found to fulfill requirements long since experienced by the physician and surgeon alike. Full directions with each bottle.

Pix-Cresol will turn steel or iron black, because of its reaction on these metals, but these stains are easily removed by aid of chalk. Other metals—silver, copper, nickel, tin, etc., are not affected.

Pix-Cresol Solution, per 16-oz. bottle, \$1.00 Net.
Pix-Cresol Tablets, per vial, - - 1.00 Net.

BACTERIOLOGICAL CHART OF THE WONDERFUL ACTIVITY OF PIX-CRESOL.

Amount of Pix-Cresol	Typhoid	Diphtheria	Cholera	Staph. Pyogenes Aureus	Erysipelas
1 in 1,000.....	—	—	—	—	—
1 in 10,000.....	—	—	—	—	—
1 in 15,000.....	+	+	—	—	—
1 in 20,000.....	+	+	—	—	+
1 in 25,000.....	+	+	—	—	+
1 in 30,000.....	+	+	—	+	+
1 in 40,000.....	+	+	+	+	+

The above is a reliable report of bacteriological examinations, chemical analyses and microscopical tests on cultures from European analytical laboratories, and as reproven by Jean Robt. Moechel, A.M., M.D., Ph.D. Dr. Phil. (Leipzig), now analytical chemist and professor of chemistry at the College of Pharmacy at Kansas City, Mo.

PIX-CRESOL.

IS NON-POISONOUS.

Ten Tablets of Pix-Cresol dissolved in one gallon of water make a solution sufficiently strong to destroy all Diphtheritic, Typhoid, Cholera and Erysipelatous Germs. A stronger solution proves sufficient, as a wash, to remove all odors after obstetrical or surgical operations.

A few of the many conditions for which it is always successfully used:

Abscesses.
Anthrax—Carbuncles.
 Antiseptic Washes.
 Alopecia—falling out of hair.
 Acne.
 Bladder, **Catarrh of.**
 Boils.
 Buboes.
 Blepharitis.
Cancer (of Stomach, full strength, internally).
 Canker Sores.
 Consumption (internally, full strength).
 Caries.
 Catarrh, Nasal.
Carbuncles.
 Chancres.
Curetting Uterus.
 Cholera.
 Comedone.
 Conjunctivitis.
Cystitis—Colitis.
 Dysentery.

Eczema.
Erysipelas.
 Excoriations.
Enteritis.
 Eyes, Inflammation of.
 Fevers (bath in 10000).
Gangrene.
 Gastritis.
Glanders.
Gleet.
Gonorrhea.
 Herpes.
Hemorrhoids.
 Hives.
 Influenza.
 Itch.
Irrigation during and after all operations.
Labor (After).
Leucorrhea.
 Mamma (Fissured).
 Miscarriage (After).
Mouth, Sore or Fetid.

Nettle Rash.
 Nose, Diseases of.
 Ophthalmia.
Piles.
Placenta, Retained.
 Ringworm.
 Scabies.
 Scalds.
Scarlet Fever.
 Scurvy.
 Septicemia.
Smallpox.
Suppurations.
 Sorehead, Tinea Capitis
 Tetter.
 Thrush.
Tonsillitis.
Ulcers.
 Urethritis.
Uterus, Diseases of.
Uterus, Curetting.
Vagina, Diseases of.
Wounds.

DIRECTIONS TO MAKE CORRECT STRENGTH WITH EVERY BOTTLE.

For internal treatment of Septicemia, Tuberculous conditions, Zymotic diseases, $\frac{1}{10}$ grain or the 1x strength may be given four times a day, but the 3x or $\frac{1}{1000}$ grain are the favored dose. Always begin with weaker dose, and increase strength gradually to not more than $\frac{1}{10}$ grain.

1000 1-gr. Tablets, $\frac{1}{10}$ gr., \$1.00

5 oz. 1-gr. Tablets, $\frac{1}{1000}$ or 3x, 50c

Pix-Cresol Formulas.

Experience suggests following proportions: 1-1000 means 1 grain of Pix-Cresol to 1000 drops of water.

FOR TREATMENT OF THE GENERATIVE ORGANS:

FOR HYGIENIC DOUCHES.—1-1000—1-2000.

FOR THERAPEUTIC DOUCHES.—1-500—1-200. and stronger.

FOR TAMPONING.—1-50—1-200. (Alum and Glycerin are suggested to be combined.)

GONORRŒIC AFFECTIONS OF THE FEMALE URETHRA, CYSTITIS.—Injections of 1-50—1-1000.

SAME IN MALE DURING ACUTE FLORID STAGE.—1-1500—1-500; later 1-200, and in chronic cases 1-100; and in these treatments Zinc. sul. or Plumb. acet. may be added 1-10.

FOR OBSTETRICAL WORK:

It is impossible to cover all the possible conditions, but in *all* conditions Pix-Cresol may be used in suitable strength with good expectation; for tampon after delivery 1-50 in $\frac{2}{3}$ Water, $\frac{1}{3}$ Glycerin, and if well saturated the best results will *positively* follow. Same as in curetting, the Pix-Cresol is not only much more agreeable, but forty times safer. Pix-Cresol is invariably, always positive; not so Iodoform, which in itself is objectionable.

FOR SURGICAL WORK:

FOR DOUCHING DURING OPERATING.—1-50000—1-100000.

FOR DRESSING OF FRESH CUTS AND WOUNDS.—1-200—1-2000.

FOR GAUZES.—10 per cent in solution of Water $\frac{2}{3}$, Glycerin $\frac{1}{3}$.

FOR OLD RUNNING SORES OR WOUNDS.—1-200. (Boro-Pix-Cresol should be used to dry the wound.)

FOR PLUGGING OF PUS CAVITIES.—Saturate gauze with 1-10 Pix-Cresol solution, and remember, you can use it *any* place under any conditions. In *all* abdominal or chest surgery use nothing but your Pix-Cresol solution during or after operating. It is an absolute destroyer of the *Staphylococcus pyogenes aureus*. It is astringent, therefore styptic, non-caustic, and is quite anodyne, reducing pain considerably.

CURETTING.—Pix-Cresol furnishes the help to make this operation a comparatively easy one; use 1-100—1-150; for tampon same strength $\frac{2}{3}$ Water, $\frac{1}{3}$ Glycerin (no Iodoform whatever).

FOR WASHING THE HANDS.—1—4-1000, as strong as you wish to. It doesn't affect healthy skin whatever. Remarks: Water containing tannin, fruit juices, iron, wine, etc., will turn dark if subjected to Pix-Cresol. *Iron instruments will turn black through reaction*, but are PROMPTLY cleaned with a little wet chalk—NOT like bichloride, destructive or lasting. Besides the non-toxic, the great antiseptic, the positive deodorizing properties, remember, Pix-Cresol doesn't coagulate albumen, causing *quick* healing process.

FOR THROAT, NOSE AND EAR TREATMENT:

FOR MOUTH WASH OR GARGLE.—1-500—1-2000.

FOR APPLICATION WITH BRUSH.—2-5 parts Water and 10 parts Glycerin.

FOR SPRAYING.—Depending upon severity and sensitiveness, 1-100—1-1000.

FOR DIPHTHERIA.—1-500—1-10, beginning weak and strengthening gradually within a few hours, will cure promptly in the early stage.

FOR HAY FEVER.—Most gratifying results were obtained when used from the start, 1-250—1-100, as spray, a little Glycerin being added. A few cases reported 5 per cent addition of Alum as recommended.

FOR EARACHE AND INFLAMMATION.—1-25—1-1000.

EYE INFLAMMATION AND AFTER OPERATING.—1-5000—10000. Very satisfactory reports come from Berlin and Paris from the use of this chemical in this eye, ear and throat treatment.

FOR CATARRH.—1-250, 500, 1000.

FOR CATARRH.—The Boro-Pix-Cresol by inflation is excellent.

FOR SORE INFLAMED THROAT.—1-500—1-250 (gargle or spray).

FOR DENTISTRY.

PAINFUL TOOTH (TOOTH-ACHE).—Apply a 1-grain tablet into cavity and protect with cotton or wax. Generally cures the pain like magic.

EXTRACTION, AFTER.—1-100. This acts charmingly, soothing and setting the gums quickly.

GINIGVITIS.—1-300 will relieve the symptom. For chronic inflammation of the pulp, as well as hypertrophy and gangrene of the pulp, cotton-wool steeped in a solution of Pix-Cresol 1-150, will prove excellent packing for a pulp cavity; healing will take place without suppuration or corrosion. Pix-Cresol also exerts a local anesthetic effect, and extraction wounds attended by fetid suppuration become promptly inoffensive when a mouth-wash of Chinosol of 1-1000 was used.

FOR DERMATOLOGY.

FALLING OUT OF THE HAIR, BALDNESS.—1-500—1-2000.

SCALP DISEASES, PARASITIC.—1-100—1-500.

TINEA SAPIDITIS SCALD HEAD.—1-500—1-2000.

PERSPIRING FEET.—Wash 1-500—1-1000. (To deodorize, use Boro-Pix-Cresol.)

WASH FOR SCALP DISEASE.—1-200.

FOR PARASITIC AFFECTIONS.—1-100—1-500.

ECZEMA.—1-500—1-5000. Applications should be made every half-hour, or best kept moist by aid of bandages (see Pix-resol Ointment and Zinc Oxide).

DISINFECTATION OF SICK-ROOM and as a deodorizer, 1-500—1-1000.

CLEANING OF NIGHT UTENSILS, ETC.—Dissolve a few tablets in the utensil and let remain.

CANCER.

1-250—1-1000 solution will deodorize promptly the worst form; subcutaneous injections 1-10 to 1-100 are reported as having cured Epithelioma in connection with 1-1000 applications. It is suggested to give 1-10 grain tablets three time a day internally. See internal treatment.

CARBUNCLE.

Crush and apply tablet full strength; compress with Calenduline; repeat twice a day. Hep. sul. 8x internally is reported as sure cure in a few days. Application will smart a few minutes, then procure ease and rest.

TYPHOID.

1-250—1-1000 for washing out bowels. One-tenth grain tablet internally twice a day.

Pix-Cresol Preparations.

PIX-CRESOL, Pure, in original bottles, 1-grain tablets, \$1.00 Dozen, \$9.00

PIX-CRESOL, Pure, in original bottles, powder form, \$1.00 Dozen, 9.00

PIX-CRESOL, Pure, in solution, per pint bottle, \$1.00 Dozen, 9.00

PIX-CRESOL UTERINE TABLETS, superseding all that was ever put out. Per box, \$1.00 Dozen boxes, 5.00

PIX-CRESOL RECTAL SUPPOSITORIES. These Suppositories are invaluable in all rectal diseases, such as piles, and are invaluable after operations.

PIX-CRESOL CERATE (Simple). For burns, scalds, boils, hurts, chafings, wounds and sores; a quick healer. Per lb. jars, \$1.50 5-lb. jars, 6.00

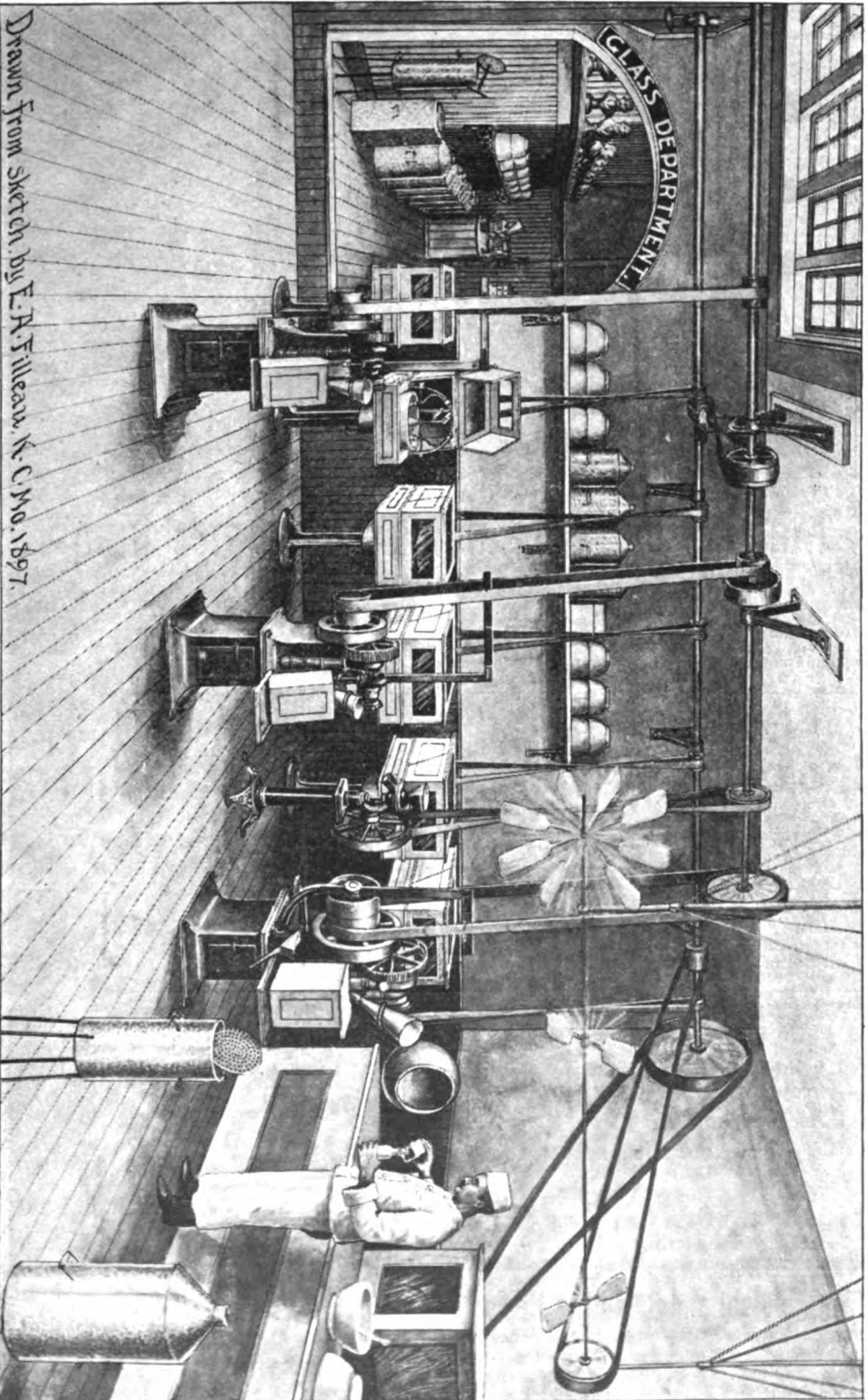
PIX-CRESOL CERATE with Zinc Oxide. A superior ointment for all painful sores requiring aid of constant moisture, also for itching. Suggested in rectal treatment, gynecological work, and a good catarrh remedy. Per lb. jar, \$2.00 5-lb. jars, 8.00

BORO-PIX-CRESOL No. 1. Prepared of Pix-Cresol and C. P. Boracic Acid. The most powerful positive antiseptic, germicide, disinfectant, and deodorizing dry dressing known. Elegant and pleasant to handle, agreeable to the senses, *more reliable* than iodoform, carbolic acid or corrosive sublimate. Useful in treatment of ulcers, suppurative conditions (internal or external), plugging of uterus, confinement and obstetrical work generally; diphtheria, chafing, erysipelas, cuts, wounds, burns, scalds; old indolent sores; for leucorrhoea, gonorrhea; warty, cancerous, soft, spongy or cauliflower condition of uterus; skin and scalp diseases; and catarrh, cold in head, etc. Put up in 4-oz. glass jars with metal perforated cover. Price per jar, 85c. Price per 20-oz. bottle, \$2.50. ½-doz. jars, 3.00. These powders are very fine for drying of sores, and as a dressing are superior to Iodoform.

BORO-PIX-CRESOL No. 2. Prepared of Pix-Cresol and C. P. Boracic acid, Eu-Calendulated (20 per cent each of Eucalyptus and Calendula). This powder is the greatest vulnerary dry dressing known. Put up in 4-oz. glass jars with perforated metal covers. Price per jar, 85c. Price per 20-oz. bottle, \$3.00 ½-doz. jars, 4.00

ERYSIPELAS PIX-CRESOL LOTION. This preparation, when employed in time, together with internal remedies, is *specific* for all forms of erysipelas—the very first application will relieve and a faithful application as directed on bottle will cure promptly. Price per bottle, 1.00

Section of Triturating and Tablet Department



Wise's K. C. Homeopathic Pharmacy Co., 14, 16, 18 West Twelfth St., Kansas City, Mo.



POSTOFFICE, INDIANA MINERAL SPRINGS, WARREN COUNTY, IND.

Magno-Mud Cure and Lithia Water Baths.

This famous health and pleasure resort of romantic and picturesque scenery, situated at the junction of the Chicago & Eastern Illinois and Wabash Railways, 120 miles south of Chicago, is the only place where you can get Nature's own combination cure for RHEUMATISM, ECZEMA, KIDNEY and NERVOUS DISEASES. The Medical Department is now under the directorship of Dr. E. M. McAfee, formerly of Clinton, Ia., a physician and surgeon of exceptional skill in his profession, of many years' experience and active practice, and well known to the medical profession. Dr. Chas. Johnson, recently of Chicago, a gentleman of unquestionable ability, is first assistant.

For further information address, H. L. KRAMER, Treasurer and Gen'l Mgr.

Bryant & Douglas Book and Stationery Co. Books, • Periodicals • and • Stationery,

1002 WALNUT STREET,
KANSAS CITY, - - MISSOURI.

NEW HOMEOPATHIC BOOKS.

Goodno's Practice.

Rane's Pathology, 4th edition.

Fisher on Children.

Homeopathic Text-Book of Surgery.

A full stock of Homeopathic, Old School, Dental, Veterinary and Pharmaceutical Books.

Telephone 283.

Hudson-Kimberly Pub. Co.

Printers—

Lithographers,
Blank Books,
Engravers, etc.

1014-1016 Wyandotte St.
Kansas City, Mo.

THE NATIONAL MEDICAL, DENTAL AND DRUG EXCHANGE.

PHYSICIANS', DENTISTS' and DRUGGISTS' LOCATIONS and PROPERTY bought, sold, rented and exchanged. Partnerships arranged. Assistants and substitutes provided. Business strictly confidential. Medical, pharmaceutical and scientific books supplied at lowest rates. Send ten cents for MONTHLY BULLETIN containing terms, locations and list of books. All inquiries promptly answered. Address,

H. A. MUMAW, M.D., Elkhart, Ind.

THE NATIONAL Surgical and Dental Chair Exchange.

All kinds of new and second-hand
Chairs bought, sold and
exchanged.

SEND for our BARGAIN LIST.

Address, with stamp,

Dr. H. A. MUMAW, Elkhart, Ind.

The Medical and Scientific News,

A new sixteen-page illustrated monthly, devoted to general medicine, hygiene, popular science, wit, wisdom and news. Short, pithy, practical and interesting articles. A journal for the busy doctor. Terms, \$1.00 a year. Sample copies free. Address the publisher, H. A. MUMAW, M.D., Elkhart, Ind.

The "Allison" Operating Table

UP TO DATE.



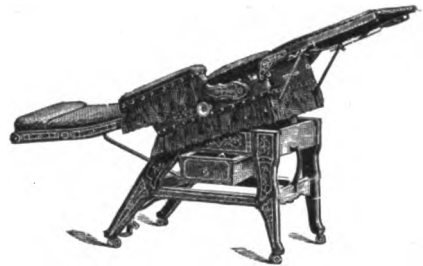
Always in the Lead
with the Latest
Improvements

The most complete and practical table in the world. Can be instantly adjusted to any position required. Enthusiastically endorsed by the leading physicians everywhere.

The "Allison" Chair



Has no superior. It is strong, well-made and can be easily adjusted to all the different positions.



The "Allison" Instrument

Cabinet.

The only cabinet made that has the upper revolving glass section, thoroughly aseptic and proof against dust and dampness. The handsomest cabinet made; valuable improvement not found in any other.



The "Allison" Instrument is our latest production and answers a long felt want. No physician who carries his own medicines can afford to be without it. Every article we turn out is guaranteed to be first-class. Write for catalogue with prices and terms.



W. D. ALLISON CO.

SEND FOR PRICES AND TERMS TO

J. C. WISE,

KANSAS CITY, MO..

ELMS HOTEL, EXCELSIOR SPRINGS, MO.



Appointments and Cuisine unsurpassed.

An Ideal Health Resort for those suffering from over-work or diseases of the stomach or kidneys.

The justly famed Sulpho-Saline water is used for baths and swimming-pool. Resident homeopathic physician. The profession may feel assured that their patients will receive careful attention.

CHAS. LAWRENCE.

Homeopathic Medicines, Tablets, Tinctures,
TRITURATES AND SUPPLIES.

And a full and complete line of

Photographers' Supplies, Drugs, Chemicals

Prompt Attention, at Kansas City Prices.

HOMEOPATHIC MEDICINES,
Tablets, Tinctures and Supplies,

Promptly and carefully furnished by

BAKER & CO.,
COLORADO SPRINGS, COL.



Hettinger Bros. Mfg. Co.

918 Walnut Street.

THE LARGEST, MOST
COMPLETE INSTRUMENT
HOUSE IN THE WEST.



ANNOUNCEMENT.

Having bought the entire stock and interests of the PEARSON-
ALLENDORPH MFG. CO., we have moved to large and com-
modious quarters at

918 Walnut Street.

We have consolidated our St. Joseph and Wichita stocks with
the stock here, giving us the largest and most complete assort-
ment of

**Surgical and Dental Instruments,
Dressings, Physicians' Supplies, Etc.,**

ever shown in Kansas City.

We are OVERSTOCKED in some lines, and are making prices
accordingly.

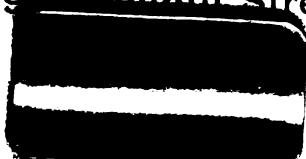
We invite an inspection of goods in our line.



MANUFACTURERS OF
Dr. Harvey's "Human Hand Truss"
.. AND ..
Orthopedic Apparatus.

Hettinger Bros. Mfg. Co.

918 Walnut Street.



Kansas City, Mo.

SOUTHWESTERN Homeopathic Pharmacy, LOUISVILLE, KENTUCKY.

The best stocked Homeopathic Pharmacy in the Southwest.

Pix-Cresol

**The Only Reliable
Antiseptic.**

SEND FOR CIRCULAR.

MOTHER TINCTURES,

Imported or Domestic, by the Ounce or Pound.
Made according to latest pharmacopeia, but of
assayed drugs, therefore always uniform. Use
Wise's standardized assayed Mother Tinctures.

TRITURATIONS,

Of the finest, purest, imported Milk Sugar, tritu-
rated in Wise's Electric Triturators.

SCHUESSLER'S

Biochemical Remedies, from 1x to 30x, in Tritura-
tion or Compressed Tablet.

TABLETS.

Wise's celebrated unsurpassed Compressed Tablets, the best and by far the cheapest.

Five-ounce bottle, holding 1800 to 1900 1-grain tablets.....	\$0 50
Ten-ounce bottle, holding 3200 to 3400 1-grain tablets.....	85
Twenty-ounce bottle, holding 6600 to 7000 1-grain tablets....	1 45

Made by dry compressed method from the finest triturations. We claim our tablets are
by far the best.

ALL NEW REMEDIES,

Pix-Cresol and the different Pix-Cresol Preparations.
Also Passiflora, Vesicaria, Saw Palmetto, Salix Nigra, Stellaria Media, etc., and a beautiful line of

AUXILIARIES,

Non-Alc. Calenduline, Non-Alc. Hydrastis, Eucalendulated Boracic Acid, Pinus
Ointment, Panacea Ointment, Terreoleum and Thuja Oil, Calendula, Hamamelis
or Æsculus Cerates, etc., and the celebrated

REMEDIES FOR PILES,

Rhatany Suppositories, Buckeye Suppositories or Buckeye Ointment, Bryonia and Rhus Plasters.

Prices are right, goods are correct, and prompt careful attention.

619 Fifth Street,

LOUISVILLE, KY.

M. E. HAYDON, Manager.